WÜRTH GULF SUBMITTAL

NEUTRAL SILICONE

Art. No. 0892 538301

Content: 300 ml



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2- COMPANY PROFILE

WÜRTH

COMPANY PROFILE

Würth Means quality everywhere and every time



ABOUT WÜRTH GROUP

The Würth Group is the global market leader in its core business:

- Established in 1945 in Germany
- Established in 2000 in UAE
- Around 120,000 products
- The sale and manufacturing of fastening and assembly materials.
- In more than 80 countries, Würth Group has 83,000 employees and 2,400 pickup shops.





OUR STRATEGY

Quality
True to its motto "Quality beats price," Würth is positioned at the very top of the quality spectrum: We do not only offer top-notch quality when it comes to our products, but also for our services.

Würth - a strong brand
We want to inspire our customers – all over the world, with identical quality and the same brand promise. This means that we support our customers actively and in a solution-oriented manner. This way, they can focus on their business. We are working passionately to optimize our products and services constantly.

The sales force is the company's heart and soul
One of our particular strengths and a key to the Würth Group's success story is the system of direct selling through our sales force organization.

More than 33,000 permanently employed sales representatives all over world advise our customers and see to it that craft and industry businesses are offered product solutions tailored to their needs as well as optimal services. Thanks to our specialization through the divisions Automotive, Cargo, Metal, Maintenance, Maritime, Installation, Industry, Construction, Wood, every sales representative is a competent contact in his/her line of business, ensuring individual advice. This approach makes Würth a reliable partner for its 3.9 million customers worldwide.

Active in the market over 80 countries
We are a global player and currently active on all five continents with more than 400 Würth companies. Thanks to this strong presence, our customers, be they a small craft enterprise or an international industry business, can reach us easily. They are certain to receive Würth's top-rate product and service quality wherever they may be.

At the same time, the Würth Group's decentralized structure provides the possibility to react flexibly to the requirements of local markets and answer to individual needs.



"Sports, Fun & Games in the Würth Collection": The exhibition at Kunsthalle Würth in Schwäbisch Hall focuses on the phenomenon of leisure on 1st November 2022.

WÜRTH CARES

The Würth Group and the Würth Foundation contribute to a vibrant cultural landscape and the people's social welfare. The Group runs, for instance, five museums in the German Hohenlohe region and another ten associated galleries across Europe that display international works of art, mainly from the Würth Collection. Würth Philharmoniker as the musical ensemble of Reinhold Würth Musikstiftung gGmbH is the result of the Group's involvement in classical music. In addition, the Würth Group ond the Würth Foundation are committed to helping people with a disability. Hotel-Restaurant Anne-Sophie and our commitment at the Special Olympics ore examples for this. Another focus is on education and research, be that at Freie Schule Anne-Sophie schools, funded by the Würth Foundation, or Reinhold Würth Hochschule. The Würth Group's main sports sponsoring focus is on soccer and winter sports.

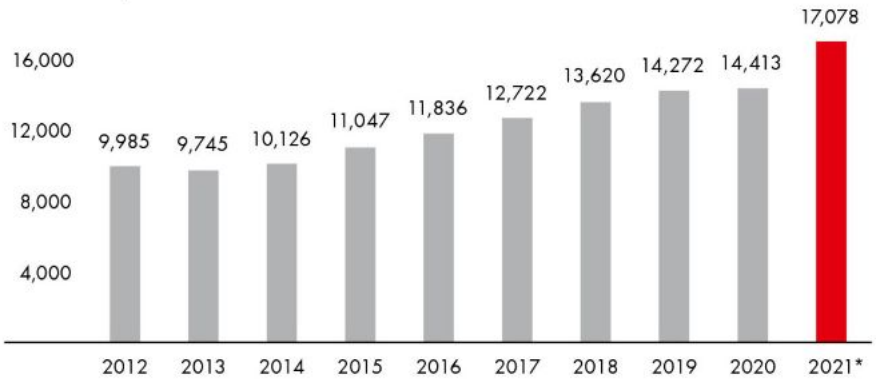
The Würth Group also lives up to its environmental responsibility. Being carbon neutral and operating in a circular way are focus topics. Adolf Würth GmbH & Co. KG wants to be carbon-neutral at all sites in Germany by 2024. The Sustainability Report that will be published in the fall of 2022 will contain information about the Group's sustainable activities.

FACTS AND FIGURES

Würth Group 2021

Sales

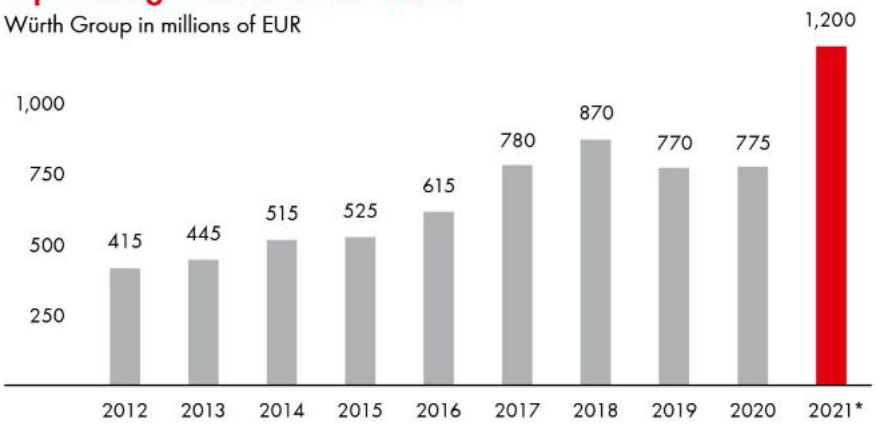
Würth Group in millions of EUR



* preliminary

Operating result before taxes

Würth Group in millions of EUR



The consolidated financial statements of the Würth Group are prepared in accordance with the International Financial Reporting Standards (IFRS).

*preliminary

Employees

Würth Group as of 31 December



THE 2021 FISCAL YEAR

According to the preliminary annual financial statement, **the Würth Group** reported a sales volume of EUR 17.1 billion in 2021 (2020: EUR 14.4 billion), corresponding to a plus of 18.5 percent or 19.0 percent adjusted for currencies. In Germany, the Würth Group's sales grew by 14.1 percent to EUR 6.9 billion (2020: EUR 6.1 billion). With EUR 10.2 billion (2020: EUR 8.3 billion), the Würth companies abroad achieved even more successful results.

According to the preliminary consolidated financial statements, **the operating result** of the Würth Group is clearly up on the previous year with EUR 1.2 billion (2020: EUR 775 million).

The number of employees increased by 4,044 to 83,183 in 2021 (2020: 79,139 employees). In Germany, the number of employees amounts to 25,438. Around the world, the Würth Group employs more than 33,000 sales representatives.

New administration building

In close proximity to the main administration building at the Künzelsau-Gaisbach site, Würth plans to build a new office and administration building. It will be a 49-meter high-rise offering around 375 work spaces. Adolf Würth GmbH & Co. KG launched an international architectural design contest for the planning and implementation of this construction project. Stuttgart-based architects ORANGE BLU building solutions won with its "sculpture of sustainability" design. The focus of this building project is on sustainability and circular economy: It will be based on a hybrid wood construction. The high proportion of prefabricated wood elements will reduce the carbon footprint.

The new building is a clear commitment of the Group to the development of the Hohenlohe location, while also corroborating the further growth of the Würth Group's parent company.

THE CORPORATE GROUP

The success story of the Würth Group

Adolf Würth laid the foundation in 1945 when he set up Adolf Würth GmbH & Co. KG in Künzelsau, today's parent company of the Würth Group. After his father's early death in 1954, Reinhold Würth took over at the helm of the family business at the age of 19. The company began to expand into international territory in 1962 as the first foreign company was founded in the Netherlands. Today, the Würth Group is the global market leader in its core business: the sale and manufacturing of fastening and assembly materials. The Würth Group is operating worldwide and currently consists of more than 400 companies with more than 2,400 pick-up shops in over 80 countries. The group of companies has more than 83,000 employees.

The Operational Units of the Würth Group

The Würth Group is divided into two operational units: Würth Line and Allied Companies. In the Würth Line's core business, the sale and manufacturing of assembly and fastening materials, the Würth Group is a firmly established market player. Offering a range of more than 125,000 products, Würth is a reliable partner for more than four million customers from the trades and industry. Other trading and production companies, known as the Allied Companies, operate in related business areas, ranging from electrical wholesale and electronics to financial services. The performance of the Würth Group is distinguished by customer proximity, services and excellent quality.



Construction works of the new administration building in Künzelsau are scheduled to begin in 2024.

ABOUT WÜRTH GULF

Is part of The Würth Group. We are the supplier of Fasteners, Technical Chemicals for variety of applications, Hand Tools & Electrical Supplies also Construction, Assembly Items, Sealants, Power Tools & Safety Solutions.

Established in 2000, Würth Gulf FZE is one of the leading suppliers in the Middle-East. Existing industrial companies and developing organizations alike can benefit from the unparalleled selection, quality and unbeatable service that is synonymous with the Würth brand.



COMMITMENT

Art /// Music /// Literature
/// Social Affairs /// Sports ///
Research /// Teaching /// Architecture
/// Education /// Further Training ///

Würth takes responsibility in many areas of life.
This open square at Salzburg University is a meeting place for students from all over the world, making it the ideal setting for the roofless *Awilda*, a sculpture by the Catalan artist Jaume Plensa. The marble sculpture, on permanent loan from the Würth Collection, is one of the stops on the "Walk of Modern Art" in downtown Salzburg.



VISION | WÜRTH GROUP

Our vision: Becoming the number 1 in the eyes of our customers as the best sales team. As a family business with a strong corporate culture, the Würth Group is very well-positioned to achieve this goal.

OUR MISSION

Our mission is to develop long-standing and mutually beneficial relationships with our customers, suppliers and employees. We provide superior quality products and services that exceed our customer expectations. We are committed to build upon our brand as being synonymous with the best in the industry, a brand that our stakeholders will be proud of.

OUR PRINCIPLES

We request and promote achievements.
The greater the success, the more freedom and liberty.
We are optimistic, dynamic and have powers of self-assertion.
We passionately fight for success.
We consistently pursue everything that has proven to be successful, and we try out new things.
We strive for perfection in every area of our activities.
We assume responsibility for our actions, work in mutual respect and appreciation, are straightforward and predictable in everything we do.
The term we consider most important in dealing with each other is ''Thank You''.

DIVISIONS

AUTOMOTIVE

Targets customers like car garages, vehicle fleets, automotive refurbishers and dealers. Including authorized dealerships of car manufacturers and independent workshops as well as special shops and service providers. Concentrates on consumables for repairs to chemical-technical products for maintenance, servicing and bodywork, and tools for pneumatic and electrical machines.

- **Cargo Subdivision**

Targets customers like authorized dealers and independent workshops as well as specialized workshops and commercial vehicle service providers. Concentrates on fastening, assembly and cleaning products required especially for the maintenance, repair and servicing of commercial vehicles in these segments.

CONSTRUCTION

Encompasses all sales units responsible for serving customers in the buildings industry, extension and facade, finishing trades, construction companies, roofers, plasterers, stucco masons, dry construction firms and direct supplies to building sites.

- **CSPM Subdivision**

Construction-Site-Project-Management Division focuses on larger scale building contractors civil engineering and road construction and offers customized logistics solutions, such as building site containers filled with products.

METAL

Targets customers like metalworking and metal processing industries such as metal & steel fabricators, filters, and machine & vehicle manufacturers. Concentrates on requirements of anchor & dowel systems, tools & electrical machines as well as DIN and standard parts for operating & processing variable metals.

- **Maintenance Subdivision**

Targets customers like in-house repair shops of industrial enterprises, facility and installation maintenance of hotels, airports, sewage plants, clinics and hospitals, theaters, recycling companies as well as garden and landscape specialists. Concentrates on complete product range for minor repairs and products for servicing, maintenance and care.

WOOD

Targets customers in the entire woodworking and wood processing trade, typically interior design and decoration, furniture, windows and doors , exhibition stand manufacturing and installation. Concentrates on product spectrum covers furniture fittings, the entire range of fastening materials and sealing technology as well as tools, machines, abrasives and chemical-technical products.



REFILLOMAT® SYSTEM

The safe and economical system for manual refilling of spray cans with active substances and compressed-air. Take advantage of significant savings and cut down on your carbon footprint by replacing regular aerosol cans with a Würth REFILLOmat® station in your auto shop or fleet maintenance facility. The REFILLOmat® station charges refillable spray cans with 400ml of the product (active ingredient) and propellant (compressed air) automatically within 7 seconds.

Like an ordinary aerosol can, a REFILLOmat® can spray in every direction and gives you the look, feel, and pressure of an aerosol can at a reduced cost, with no dangerous propellants. The Bulk program includes 30 or 55 Gallon drums of Regular, Low VOC, or Zero VOC Brake Cleaner or Multi-Purpose Solvent.





ORSY SYSTEM

''Storage Management : Ordering and Stocking with a System
On the safe side with ORSY®.''
''A magical refilling system for shelving!''
''Never forget a thing. Always have everything you need on hand when you need. 100% systems, 0% stress: Würth specialises in storage management and provides you an enormous range of services .''





ORSY – ORDER WITH A SYSTEM
A modular system of customized rack components meets the special requirements of customers as the whole configuration and design of the rack system is specified by the customer.

- Individual storage locations labeled with a barcode are easily entered using the scanner system of Würth to trigger reorders electronically via the online shop
- Storage and supply of commodities and consumables as required
- Ideal solution for commodities and consumables required on an irregular basis

Please contact our System specialist
wurth.systems@wurth.ae or call +971(0)56 415 2922

SUSTAINABILITY AT WÜRTH

Environment

As Robert Friedmann, Chairman of the Central Managing Board of the Wurth Group, says "Responsibility is embedded in our DNA".

At Würth Gulf we care about our environment. Throughout our business processes we focus on minimising the environmental impact. We are continuously improving in this space.

Climate change, scarcity of natural resources, increasingly short economic cycles and demographic change are factors that endanger sustainable development.

At Würth Gulf we are aware of our corporate responsibility within the industry and strive to strengthen sustainable development in all aspects of our business.

The connection of economic performance with environmental responsibility and social justice

At Würth Gulf, we follow the globally recognised three-pillar model of sustainability. The model represents the connection of:

- Economic performance with
- Environmental responsibility and
- Social justice.

These three dimensions of sustainability are equally important. Acknowledging their mutual dependency paves the way for a change of mindset from a linear economy to a circular economy.

Environmental Management

For us, environmental protection involves measures that serve to:

- Minimise the impact of our operations on the environment
- Protect human health
- Conserve national resources

This includes knowing, documenting and observing legal requirements, the proper disposal of waste, sustainable packaging strategies, logistics and customer solutions as well as the increasing use of digital media, among other things.

Since 2015, we have been certified in accordance with ISO 14001. Operating an environmental management system according to the principle of continual improvement is an integral part of our business objectives.



Company ecological guidelines

Adolf Würth GmbH & Co. KG has integrated environmental protection into its company philosophy as a main pillar and has been certified in the area of environmental management in accordance with DIN EN ISO 14001 since 1996.
The company philosophy includes a clear commitment to environmental protection which is expressed in the preamble as follows.

Adolf Würth GmbH & Co. KG strictly adheres to the law in all the states of Germany and is obligated to comply with the principles of the social market economy and the health of people and the environment. We also strive to continually improve our company's environmental protection practices.

Our commitment to environmental protection has yielded the following five company ecological guidelines:

- **Actively work to protect health and the environment in all areas** of our doing and to use this for standing out against competition.
- **Expansion of ecological Mirth products and service strategies** with the goal of offering our customers the best health protection modem technology can offer.
- **Acceleration of the development of new ideas for the safety and health** of people and the environment.
- **Motivation of our employees to deal in an environmentally conscious way** at the workplace and privately through information and training.
- **When selecting our product ranges and suppliers,** we ensure that the manufacture, use and consumption of products cause as little harm to the environment as possible by using state-of-the-art technologies.

Environmentally responsible product portfolio

The ecologically minded product and service strategies of Adolf Würth GmbH & Co. KG (AW KG) benefit customers and protect the environment from additional pollution.

For its service to environmental protection, AW KG was recognized at the 1998 "Environment Award for Companies" ceremony in the state of Baden-Wurttemberg.

In 2009, AW KG received the environmental technology prize from the state of Baden-Wurttemberg in the "material efficiency" category for the VKP Trio Sealing Tape.

Ecological product lines and application solutions

- ECOLINE
- WÜRTH isi!! - Online hazardous material management
- REFI LLO®MAT

Goals of environmental management

Protection of the environment has long been a constituent part of Adolf Würth GmbH & Co. KG and includes the following tasks:

- Specification and implementation of a location-based environmental policy, environmental program and environmental goals.
- Systematic and objective regular assessment of the performance of these instruments.
- Provision of information on internal environmental protection for the company, the public and especially for our customers.

Environmental challenges for the future

- Environmentally minded product range creation
- Minimization of environmental risks
- Waste avoidance
- Responsible handling of natural resources


ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

TÜV SÜD Management Service

CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH
certifies that

WÜRTH

Adolf Würth GmbH & Co. KG
Reinhold-Würth-Str. 12-17 74653 Künzelsau
Germany

has established and applies
an Environmental Management System for

Development and distribution of
fasteners, hand tools and storage systems.
Distribution of products (standard parts, special parts, systems) for industrial safety, construction, workshops, fire protection technology, chemical-technical applications, anchor technology, direct assembly, electrical installations, material processing, installation, measuring technology, soldering and welding technology, as well as of products such as electrical and pneumatic tools and machines, small and replacement parts for automotive vehicles, advertising media.
Installation of storage systems including load securing in automotive vehicles. Maintenance of electric power tools, pin driver technology and pneumatic tools as well as testing of fall arrest systems, length measuring tools (laser technology) and tools for torque measurement.

An audit was performed, Order No. **70020920**.
Proof has been furnished that the requirements
according to

ISO 14001:2015

are fulfilled.
The certificate is valid from **2021-05-24** until **2024-05-23**.
Certificate Registration No.: **12 104 23791 TMS**.

Head of Certification Body
Munich, 2021-03-23

TÜV SÜD Management Service GmbH • Zertifizierungsstelle • Ridlerstrasse 57 • 80339 München • Germany
www.tuev-sued.de/certificate-validity-check



PRODUCT AND PROCESS QUALITY

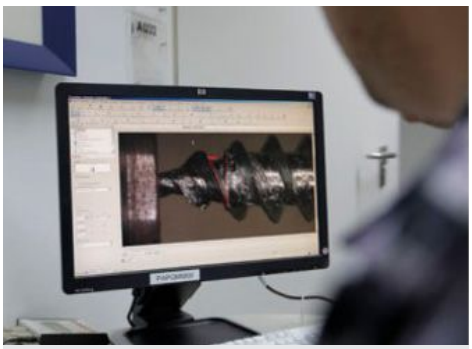
Product development
With an extensive global in-house product development team, we strongly rely on close cooperation between quality assurance, product management and product development. Market-specific product requirements are determined prior to the start of project and detailed practice-orientated testing is conducted during the entire development process.

New products
Before any product is added to our range, it is subjected to several days of endurance testing in our network of test laboratories, all of which are certified to DIN EN ISO/IEC 17025.

Product improvements
Customers play an important role in continuous improvement. With a highly experienced, in house team of local experts, we listen and guide customers on their applications and experiences. Feedback is captured and used to further develop the ever growing and expanding product range.
Occurring product reclamations are processes on a timely basis. In case of a reclamation increase for a particular product, we act immediately to develop potential problem solutions early on.

Quality Management System
Our quality philosophy does not only refer to our product quality but also to our internal processes including sourcing, warehousing and the dispatch of goods. Since 1997 we have implemented a Quality Management System which fulfills the criteria of the ISO 9001 : 2015 standard.

WÜRTH TEST LABORATORIES



Measuring microscope



Robot test rig



Infrared spectroscope



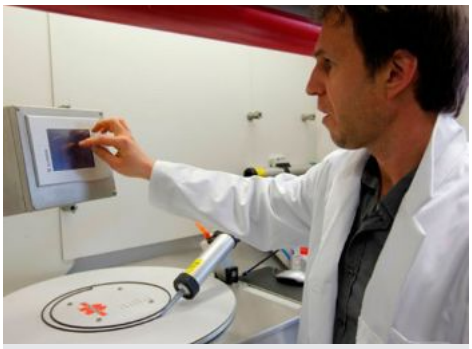
Spark emission spectrometer



Weather simulation cabinet



Salt-spray chamber



Dispensing unit
(internal development)



Lamp test rig



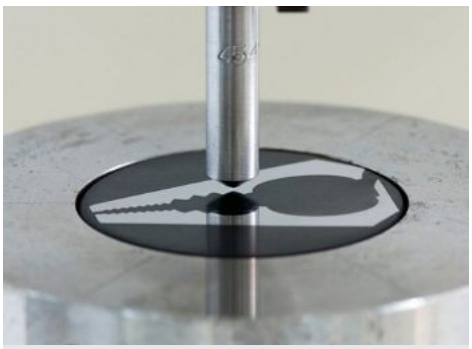
Spectral photometer



Tension testing



Screw-in test



Vickers hardness tester

2- Trade License

رخصة تجارية عامة

General Trading License

Government of Dubai

License Details / تفاصيل الرخصة

License Number	2421	٢٤٢١	رقم الرخصة
Licensee	Wurth Gulf FZE	وورث جلف م م ح	صاحب الرخصة
Trade Name	Wurth Gulf FZE	وورث جلف م م ح	الإسم التجاري
Legal Status	FZE (Limited Liability)	م م ح (ذات مسؤولية محدودة)	الشكل القانوني
Issue Date	01/01/2000	٢٠٠٠/٠١/٠١	تاريخ الإصدار
Expiry Date	31/12/2024	٢٠٢٤/١٢/٣١	تاريخ الإنتهاء
Business Unit	Jebel Ali Free Zone	المنطقة الحرة لجبل علي	قطاع العمل

Company Manager / مدير الشركة

Name of Manager	JEAN LUC MARCEL THESMAR	جيان لوس مارسيل ثيسمار	إسم مدير الشركة

Address / العنوان

Premises No.	Plot No: S61303 P. O. Box: 17036 Jebel Ali south 17036 Dubai United Arab Emirates Zone: Jebel Ali Free Zone	ارض رقم: اس ٦١٣٠٣ ص. ب: ١٧٠٣٦ جبل علي ١٧٠٣٦ دبي الإمارات العربية المتحدة	المقر رقم
Floor Number			رقم الطابق
Building Name			إسم المبنى
Area Name			إسم المنطقة

Activities / النشاطات

Building Metal Products Trading	تجارة الأشغال المعدنية للأبنية
Occupational Hygiene & Safety Requisites Trading	تجارة لوازم السلامة والصحة والمهنية وأداوتها
Lubricants & Grease Trading	تجارة الشحوم وزيوت التزليق
Basic Steel Products Trading	تجارة منتجات الحديد الأساسية
Basic Non Ferrous Metal Products Trading	تجارة المنتجات الأساسيه للمعادن غير الحديدية
Construction Chemicals Trading	تجارة المواد الكيماوية لأغراض البناء
Workshop Hardware & Tools Trading	تجارة عدد وأدوات الورش
Building & Construction Materials Trading	تجارة مواد البناء
Workshop Equipment, Machinery & Spare Parts Trading	تجارة معدات و مكائن الورش وقطع غيارها
Fire Fighting & Safety Equipment Trading	تجارة معدات وأجهزة السلامة وإطفاء الحريق
General Trading	تجارة عامة
Building Hardware & Tools Trading	تجارة عدد و أدوات البناء

001-0002421-010100

CN:1057 (O)

- For Verification: Visit https://edv.ezw.com and enter the EDV No. -14817170 Issued On: 16-MAR-22

وثيقة إلكترونية معتمدة و صادرة بدون توقيع من سلطة المنطقة الحرة لجبل علي
Approved electronic document issued without signature by JEBEL ALI FREE ZONE AUTHORITY

حكومة دبي
GOVERNMENT OF DUBAI

دبي للاقتصاد والسياحة
Economy and Tourism

رخصة تجارية
Commercial License

License Details / تفاصيل الرخصة

License No.	572033	رقم الرخصة	
Company Name	WURTH GULF (L L C)	اسم الشركة	وورث جلف (شركة ذات مسئولية محدودة)
Trade Name	WURTH GULF (L L C)	الإسم التجارى	وورث جلف (ش ذ م م)
Legal Type	Limited Liability Company - Single Owner(LLC - SO)	الشكل القانونى	شركة ذات مسؤولية محدودة - الشخص الواحد (ذ.م.م.)
Expiry Date	05/08/2024	تاريخ الإنتهاء	
Issue Date	06/08/2005	تاريخ الإصدار	
D&B D-U-N-S ® No.	561529749	الرقم العالمي	
Main License No.	572033	رقم الرخصة الام	
Register No.	1778252	رقم السجل التجارى	
DCCI No.	99967	عضوية الغرفة	

License Members / الاطراف

رقم الشخص/No.	الإسم / Name	الجنسية / Nationality	الصفة / Role	الحصص / Share
1162256	وورث جلف م م ح WURTH GULF FZE	United Arab Emirates / الامارات	Shares Owner / مالك حصص	100.00%
1070435	جيان لوس مارسيل تيسمار JEAN LUC MARCEL THESMAR	فرنسا / France	Manager / مدير	
1162255	موكانى توفيق احمد موكانى اقبال احمد MOOKANE THAUFEEQUE AHMED MOOKANE IQBAL AHMED	الهند / India	Manager / مدير	

License Activities / نشاط الرخصة التجارية

تجارة المواد المقاومة والمانعة لإنتشار الحريق
Fire Resistant & Retardant Materials Trading

تجارة عامة
General Trading

Address / العنوان

Phone No	971-4-8834229	تليفون	
Fax No	971-4-8834303	فاكس	
Mobile No	971-50-7098917	هاتف متحرك	
P.O. Box	17036	صندوق بريد	
Parcel ID	364-191	رقم القطعة	
Email / البريد الإلكتروني	mohamed.elsadig@wurth.ae		

ملك مؤسسة دبى العقاريه -القوز الصناعية الأولى -40 Sمستودع رقم

Remarks / الملاحظات

نقل الموقع بتاريخ 5/5/2015

Print Date	25/07/2023 13:03	تاريخ الطباعة	Receipt No.	15121489	رقم الإيصال

الإمارات
THE EMIRATES

يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على اذن الدفع.
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وثيقة إلكترونية معتمدة وصادرة بدون توقيع من دائرة الاقتصاد والسياحة في دبي .لمراجعة صحة البيانات الواردة في الرخصة يرجي مسح رمزالاستجابة السريعة
this is a certified e-document issued without signature by the department of Economy and Tourism .Kindly Scan the QR Code to Verify the certificate

حكومة دبي
GOVERNMENT OF DUBAI

DUBAI
للاقتصاد والسياحة
Economy and Tourism

شهادة شهر قيد شركة فى السجل التجارى
Commercial Register

تفاصيل القيد / Register Details

Main Lice. Nr	572033	**رقم الرخصة الأم**	**Register No.**	1778252	**رقم القيد**
Company Name	WURTH GULF (L L C)			وورث جلف (شركة ذات مسئولية محدودة)	
Legal Type	Limited Liability Company - Single Owner(LLC - SO)			شركة ذات مسؤولية محدودة - الشخص الواحد (ذ.م.م.)	**الشكل القانونى**
Expiry Date	05/08/2024	**تاريخ الإنتهاء**	**Reg. Date**	03/08/2005	**تاريخ الإصدار**
D&B D-U-N-S ® No.			561529749		**الرقم العالمي**

تفاصيل راس المال / Capital Details

Nominated	300,000		**الإسمى**
Paid	300,000		**المدفوع**
No. of Shares	300		**عدد الأسهم**
Currency	UAE Dirhams	درهم اماراتي	**العملة**

عنوان الرخصة / License Address

مستودع رقم40 S- ملك مؤسسة دبى العقاريه -القوز الصناعية الأولى

عنوان السجل التجاري / Commerce Address

مستودع رقم40 S- ملك مؤسسة دبى العقاريه -القوز الصناعية الأولى

أنشطة السجل / Register Activities

General Trading	تجارة عامة
Fire Resistant & Retardant Materials Trading	تجارة المواد المقاومة والمانعة لإنتشار الحريق

الفروع / Branches

رقم الرخصة License No	الاسم التجارى Trade Name
961444	وورث جلف (ش ذ م م) (فرع) WURTH GULF (L L C) (BRANCH)
1007865	وورث جلف (ش ذ م م) (فرع) WURTH GULF (L L C) (BRANCH)

Print Date 25/07/2023 13:03 **تاريخ الطباعة** **Receipt No.** 15121489 **رقم الإيصال**

الإمارات
THE EMIRATES

يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على اذن الدفع.
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Economy and Tourism

Receipt الرصيد

Receipt Date	**25/07/2023**	**تاريخ الإيصال**	**Receipt No**	**15121489**	**رقم الإيصال**
Company Name	WURTH GULF (L L C)			وورث جلف)ش ذ م م(	**اسم الشخص**
Procedure	Renew License			Renew License	**نوع الاجراء**
P.V.Nr.	**21252063**	**رقم إذن الدفع**	**License Nr.**	**572033**	**رقم الرخصه**
Payment Mode	eGovernment Online Payment			eGovernment Online Payment	**كيفية الدفع**
Amount in Words	Twenty Five Thousand Eight Hundred and Twenty Dirhams			خمسة وعشرون الفا وثمانمئة وعشرون درهما	**القيمة بالحروف**

Print Date 25/07/2023 13:03 **تاريخ الطباعة** **Receipt No.** 15121489 **رقم الإيصال**

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عزيزي التاجر،،،
يرجى اخذ التعليمات التالية بعين الاعتبار:

1. عدم القيام بتغيير موقع الترخيص والانتقال الى موقع اخر دون الحصول على موافقة الدائرة.

2. ضرورة ان يكون الاسم التجاري المدون على اللافتة مطابق للاسم المدون بالرخصة مع ضرورة كتابته بحجم واحد.
الحرص على أن تكون اللافتة باللغتين العربية والانجليزية **و بالشكل التالي:**
- يكتب الاسم التجاري باللغة العربية في يمين اللافتة وباللغة الإنجليزية تجاه اليسار.

- يكتب الاسم التجاري باللغة العربية بنفس حجم الاسم المكتوب باللغة الانجليزية
- يكتب الاسم التجاري باللغة العربية أعلى الاسم المكتوب باللغة الانجليزية
3. الحرص على استخراج تصريح للافتات الاضافيه والعلامات التجارية على اللافتة.
4. عدم تظليل الواجهة أكثر من 50%
5. عدم العمل لساعات اضافية بعد الساعة 12:00 بعد منتصف الليل الا بعد استخراج تصريح.
6. عدم اجراء التنزيلات او التصفيات او العروض الخاصه بدون تصريح.
7. عدم اجراء اي تعديل او تغيير بيانات الترخيص الا بعد الرجوع للدائرة.
8. الالتزام بكتابة الاسعار على السلع والبضائع.
9. طباعة ووضع بطاقة حماية المستهلك (كن على حق واعرف حقوقك كمستهلك) في مكان بارز من موقع الدائرة www.consumerrights.ae
10. للمستهلك الحق في الحصول على فاتورة الشراء.
11. الاعلان عن سياسة البيع للمستهلك عبر وسيلة اعلان مناسبة شاملة (لعملية الاسترجاع او الاستبدال او الاصلاح للسلع)

12. عدم الترويج عن منتج عن طريق المندوبين، أو الاتصال أو غير ذلك وعدم البيع بطريقة المناداه
13. استخراج تصريح لمستودعات التخزين الخاصة بالمنشأة المرخصة أو تصريح للمكاتب الإضافية أو الاكشاك.
14. يجب على المطاعم وضع قائمه الطعام باللغتين العربيه والانجليزيه.
15. يجب وضع واعتماد قائمة الاسعار الخاصة بالصالونات الرجالية والنسائية ووضعها في مكان بارز.
16. يجب ان تكون الاسعار المعلنه مشمولة القيمة المضافه 5%
17. يجب عرض الفاتورة بشكل تفصيلي موضحا فيها القيمه الاجماليه للسلع والخدمات وقيمة الضريبه المضافه.
18. عدم القيام بالترويج او البيع او العرض لأية بضائع مقلدة أو مغشوشة.
19. الحرص على تسجيل العلامه التجارية بوزارة الاقتصاد بهدف حمايتها.
20. يحق لدائرة الاقتصاد والسياحة في دبي إيقاف الترخيص أو إلغائه أو فرض الغرامات في حال عدم الالتزام بالشروط و الأحكام و مخالفة التشريعات في الدولة.

Dear Merchants,
Kindly take the following instruction into high consideration:

1. It is not allowed to change the location registered in the license to move to another address unless DET approval is obtained.
2. The trade name on the signboard must conform to the name mentioned in the license and typed in one size.
The trade name must be in both Arabic and English **as follows:**
- The trade name in Arabic must be placed on the right hand side of the signboard whereas the English text on the left hand side.
- The Arabic text must be in same size of the English equivalent
- The Arabic trade name must be placed above the English equivalent.
3. A commercial permit must be issued for additional signboards and for placing trademarks on the signboard.
4. Text must not occupy more than 50% of the signboard.
5. Shops operating hours must not exceed 12:00 am unless a permit is issued.
6. Discounts, sales or special offers must not be announces unless a permit is issued.
7. It is not allowed to apply any amendments or change the license details unless approved by DET.
8. Prices must be placed on products and goods.
9. The Consumer Protection Card (Be Right and Know Your Consumer Rights) must be typed and placed visibly above the DET website www.consumerrights.ae
10. Consumers have the right to receive a purchase receipt.
11. Announce the sale policy to consumer through suitable applicable channels (to clarify procedures for goods replacement, repair and refund).
12. It is not allowed to promote products through agents, telephone calls, or other ways or yelling.
13. Permits must be issued for warehouses of licensed business or additional offices or kiosks.
14. Restaurants must place a menu in both Arabic and English languages.
15. Place an approved price list for services provided by ladies and gentlemen salons at a visible area.
16. The displayed price list should be inclusive of 5% VAT
17. Invoices must clearly reflect the total amount of the purchased goods, services and VAT.
18. Avoid promoting or selling or displaying any counterfeited goods.
19. To protect trade marks, it must be registered by the Ministry of Economy.
20. The Department of Economy & Tourism in Dubai has the right to suspend or cancel the license or impose fines in case of non-compliance with the terms and conditions as well as violation of the legislation in the UAE.

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الإمارات
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شهادة تسجيل العضوية
Membership Certificate

License no.	572033	572033	**رقم الرخصة**
Membership no.	99967	99967	**رقم العضوية**
Registration no.	1778252	1778252	**رقم السجل التجاري**
Trade Name	WURTH GULF (L L C)	وورث جلف (ش ذ م م)	**الاسم التجاري**
Legal Status	Limited Liability Company - Sing	شركة ذات مسؤولية محدودة - الشخص	**الشكل القانوني**
Activity	General Trading Fire Resistant & Retardant Materials Trading	تجارة عامة تجارة المواد المقاومة والمانعة لإنتشار الحريق	**نوع النشاط**
Member Since	06/08/2005	06/08/2005	**تاريخ الإنتساب**
Date of Issue	06/08/2005	06/08/2005	**تاريخ الإصدار**
Expiry Date	05/08/2024	05/08/2024	**تاريخ الإنتهاء**

Remarks

This certificate shall be invalid incase of any alteration without chamber's authorization

For online verification of this Certificate, please visit our website http://www.dubaichamber.ae/verify

الملاحظات

تعتبر هذه الشهادة لاغية في حال أي كشط أو تعديل عليها دون اعتماد ذلك من الغرفة

للتأكد من صحة بيانات الشهادة يرجى الرجوع إلى موقع الغرفة http://www.dubaichamber.ae/verify

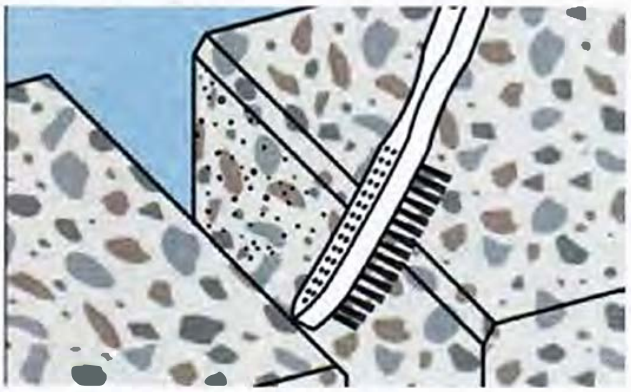
غرفة تجارة وصناعة دبي
Dubai Chamber of Commerce & Industry

P.O. Box 1457 - Dubai, U.A.E. | Tel (Within UAE) 800 CHAMBER (800 2426237) | Tel (Outside UAE) (+971) 4 2280000 هاتف
Fax (+971) 4 2211646 فاكس | customercare@dubaichamber.ae | www.dubaichamber.ae

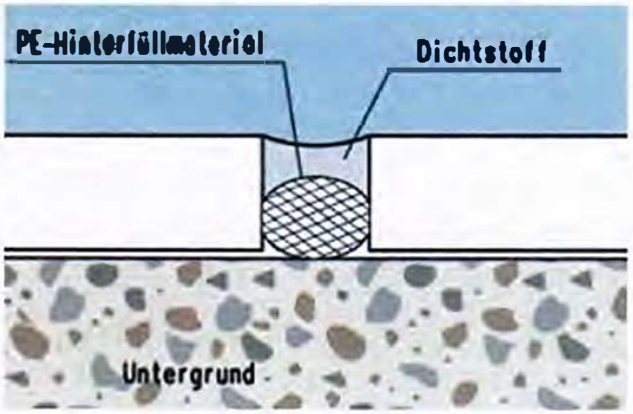
3- Method of Statement

Processing:

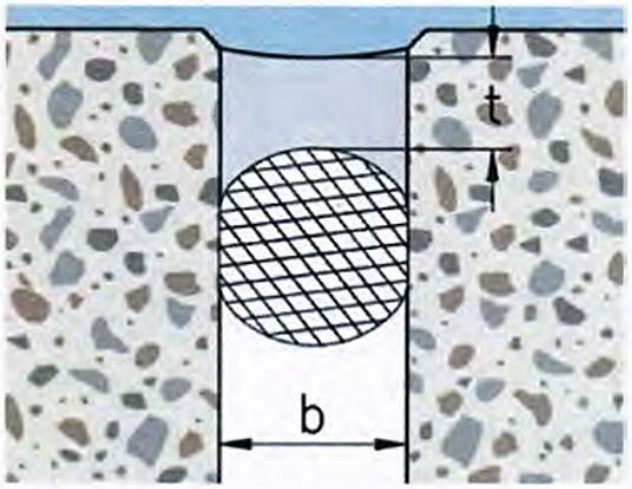
1. Cleaning of the substrate:
The surface must be clean, dry, stable and free of dust. Any possible residue from, e.g. oil, grease, rust or water must be removed prior to using the sealant.



2. Prevention of three-point adhesion:
When being processed, a sealant may only exhibit 2-edge adhesion. Every additional adhesion on a substrate may result in stress cracking if movement occurs, which will no longer guarantee the tightness of the joint. To prevent three-point adhesion, PE insert material should be inserted into the joint.



3. Joint dimensions:
The joint should be about half as deep as it is wide. With narrow joints, the depth, however, should be at least 6 mm. PE insert material should be used to limit the joint depth.



Ideal joint dimensions:

narrow joints b<12mm : joint depth = 6mm
wide joints b > 12 mm : joint depth 1/2
min joint width : 6 mm
max joint width 20 mm

Safety

- During the curing process, gases are release these gases should not be inhaled for long periods in high concentration, therefore a good air circulation should be maintain in working place.
- Avoid contact with eyes, in case of accident wash with plenty of water and seek medical assistance.
- Avoid contact with skin, in case of accident wash with plenty of water or water and soap, furthermore, if any Symptoms noticed like but limited to itching and irritating, seek medical assistance.
- Cured sealant is risk free to health.
- Keep away for children.
- For further information please check material safety data sheet.

Limitations and restrictions:

- Not recommended to be used for glass installation applications, double glazing and not to be used for structure bonding.
- Not recommended to be used in submerged Joints.
- Not recommended to be used as mirror adhesive.
- Not suitable for areas where food contact is possible.
- Bleeding can be happened on porous substracts such as concrete , mable, granite or other natural stone.
- Non compatible materials such as but not limited to Coating materials (paints, varnish), natural rubber based materials (EPDM) or any material could bleed oil can lead to color changing and/or lasing of adhesion. other hand material such as but limited to aggressive cleaning agents, gaseous emissions can change the appearance and the functionality of the sealant, therefore it is user responsibility to check the compatibility .

Warrantee and Responsibility:

As a respectful company, we have appointed all our efforts to present the information enclosed in the attached datasheet with a high level of accuracy. Nevertheless, as suppliers we have no hold no control of any conditions or methods the end user applies in usage of this product. Thus, the information enclosed in the attached datasheet can never be used as a replacement to the customer's tests that qualify this product to be of secure, efficient, and fully satisfactory usage for the end user. The instructions of application should not under any circumstances encourage any violation of rights. Warranty limited to meet the sales product specification on the time of delivery. In case the product does not meet the mentioned specifications, the only alleviation to this issue is the refund of purchase price or substitution of any product not meeting the specs.

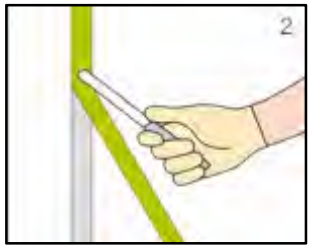
Preparation of joints and cleaning of work surfaces

Chips and cracks should be fixed, accumulated gravel and stones should be removed and cold joints should be warmed. Dirt can be removed using an air compressor or wiping with a cloth. Moisture, laitance and oil will prevent adhesion and cause interface separation and thus must be completely removed. Wipe smeared surfaces with a cloth using a solvent such as toluene or methyl ethyl ketone. Make absolutely certain that the joint surface is dry before moving onto the next step.



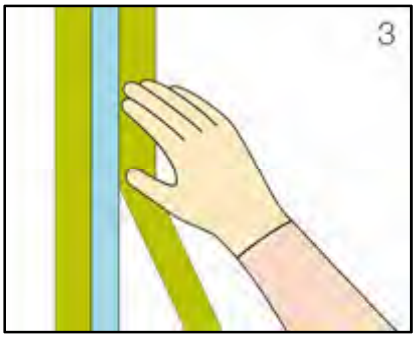
Insertion of back-up material

Back-up material is required to ensure that the joint is of the appropriate depth and as a bond breaker to prevent triangular adhesion of the sealant. This material is also used to eliminate internal stress and increase durability.

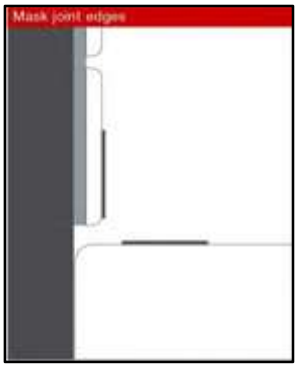


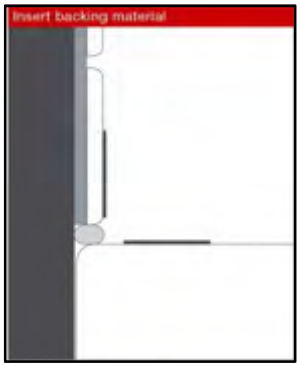
Application of masking tape

Apply masking tape to both sides of the joint to prevent the sealant from adhering to the area around the joint and to ensure a clean finish in the sealant-filled areas. Even pressure should be applied to the tape as it is affixed to prevent it from separating. Also be careful to make sure that the tape does not extend into the joint area.



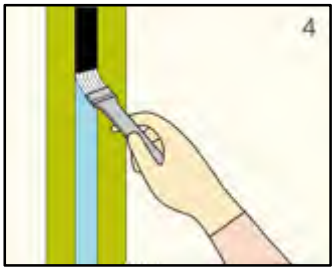






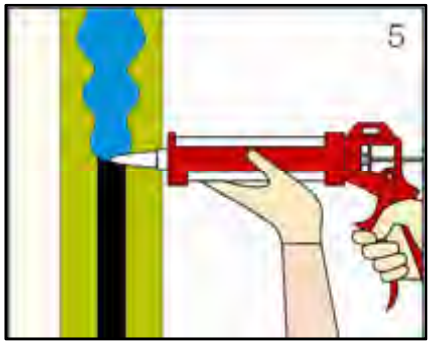
Primer application

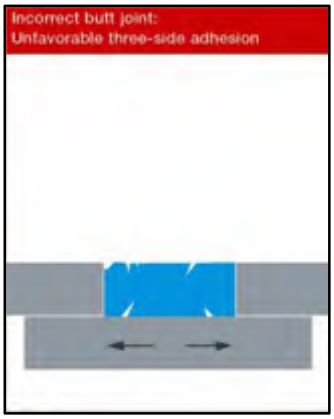
Primer is not required to be used with most of silicone base sealants, the primer is a liquid, uniformly apply it with a brush or a sprayer and let it dry for approximately 1 hour.

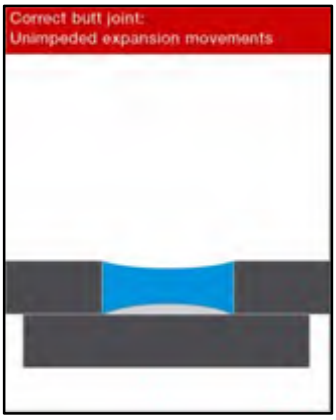


Filling

Cut the nozzle to the desired size at a 45° angle. Puncture the base of the nozzle inner seal and then insert the cartridge into the caulking gun.

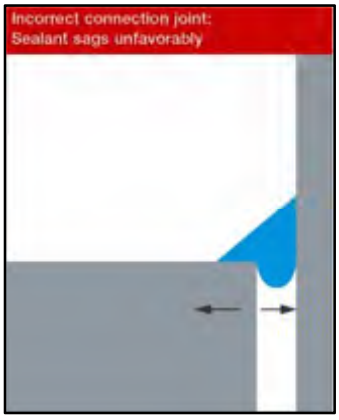






Filling

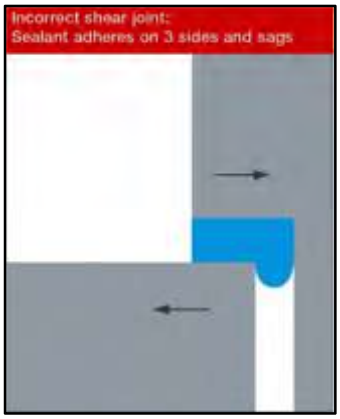
The lateral joint surfaces must satisfy structural, functional and processing demands. For optimum sealing, use the correct technique for each type of joint. Also keep to the processing guidelines for the sealant in use.





Connection Joints

Connection joints are formed by triangular chamfered edges. The two surfaces to be bonded meet at an edge. It is important that these surfaces do not meet deep within the joint and that the sealant cannot sag. You can avoid this by inserting PE backer rods into the tip of the triangular chamfer. Then you can make the joint.





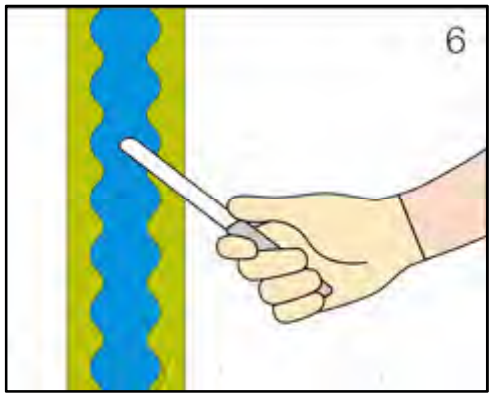
Shear Joints

The surfaces in shear joints move parallel to one another. This may cause three-sided adhesion of the sealant and cause it to sag deep into the joint. To achieve optimum joint sealing, insert PE rods as backing material before jointing. The joint thus stays in the correct shape and is sealed reliably, and the elements can move freely. There are many applications for the three types of joints mentioned above.

Gathered and prepared by Wurth Group. , March 2014

Tooling

Tooling must be done after filling the joints with sealant. This step ensures a clean finish by hermetically sealing the sealant to the joint surface and preventing surface irregularities. The push-up method is ideal for tooling because it also removes bubbles in the sealant.







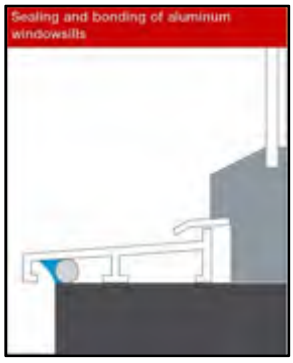


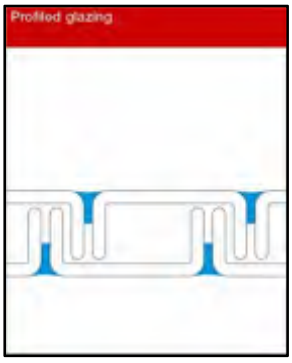
Correct Border Joints between the Floor and Wall

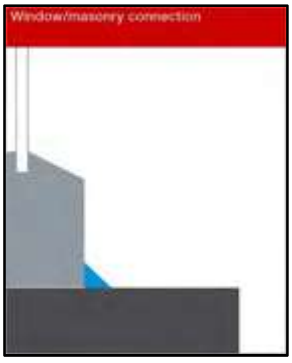
Joints between the floor and walls often undergo considerable movements due to construction subsidence or shrinkage of, for example, the screed. When designing this kind of joint, always use backing material to avoid three-sided adhesion. The structural design does not, however, always make this possible. Simple triangular joints are formed instead. In this case, be careful not to exceed the sealant's movement capability, otherwise adhesion losses may occur.

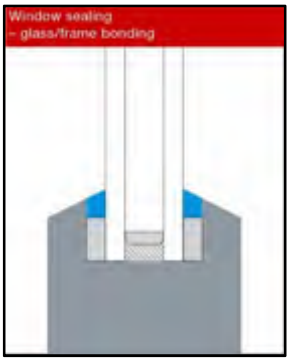
Correct Triangular Joint

Joints that undergo just slight movements can be designed as triangular joints. These include connection joints in vertical corners of washrooms and connection joints to washbasins and toilets.



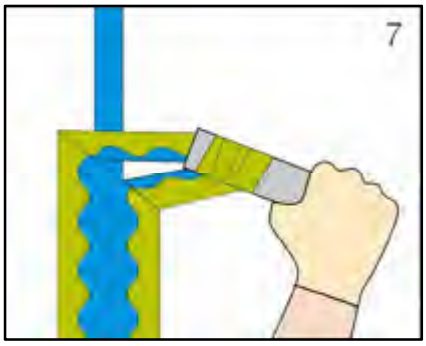






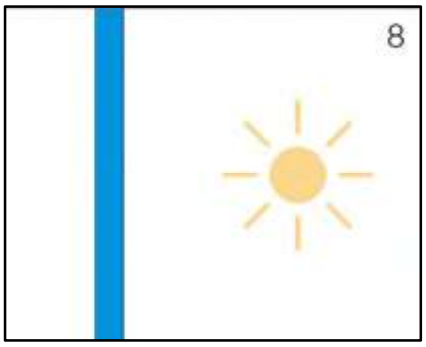
Removal of masking tape

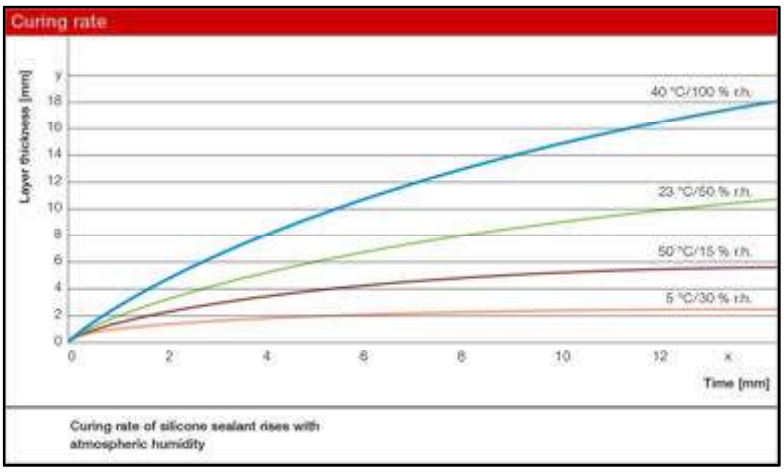
Once you have completed the tooling step, the masking tape should be removed quickly while it is still possible. An efficient way to remove masking tape is to wind it around a large-diameter bar-shaped object.



Curing

Once the above steps have been completed, the joint surfaces must be carefully cured until they have completely hardened.





Curing

WURTH single component silicone sealant is introduced as a paste, is non-slump, does not sag, and cures directly in the joint. Curing (drying) is triggered by atmospheric humidity. Initially an elastic skin is formed on the surface. Curing then spreads inwards until an elastic rubber is obtained. There are three different systems silicone sealant:

- Acidic systems release acetic acid upon curing

- Neutral systems release alcohol or oxime

- Aqueous systems release water

4- Schedule of the Materials

Schedule of the materials

Item	Description
0892538301	Neutral Silicon - Clear

Product Department

WURTH GULF FZE



5- Technical Data Sheet

NEUTRAL SILICONE



Art.No. 0892 538301 300ml
Color: Transparent

For indoor & outdoor wall joints subject to medium movement

Properties

- Excellent adhesion to building-relevant surfaces
- Causes no corrosion on metals
- Resistant to ageing, weathering and UV radiation
- Permanently elastic

Features

- Sag resistance: < 3 mm
- Volume loss: < 20%
- Adhesion expansion behavior when pretensioned after immersion in water: Passed
- Adhesion expansion behavior at different temperatures: Passed
- Adhesion expansion behavior after heat, water and artificial UV light: Passed
- Tensile behavior: Elongation at rupture at 23 °C: > 25%

Area of use

- Sealing of expansion joints indoors
- Without primer: Most types of metals, wood, glass, enamel, tiles, hard PVC
- With primer: Concrete, chalky sandstone, clinker, brick, gypsum, plaster.

Note

Due to the large number of existing paint and glazing formulas, especially on alkyd resin paints and powder-coated aluminum, it is necessary to conduct a check with your own tests. Danger of yellowing on contact with white alkyd resin paints cannot be excluded. Neutral silicone gives off an odor typical of silicone when curing. This is no longer perceivable after complete curing.

Technical data	
Chemical base	Oxime interlacing silicon polymer
Max. permanent motion apsorption	25% of the joint width
Full hardening speed	2 mm after 24h/50% rel. air humidity
Temperature resistance	-40 °C to +150 °C
Processing temperature	+5 °C to +40 °C
Paintability	No
Paint tolerance	Yes, pretrial required
Fungicidal equipment	No
Shore-A hardness	15
Density (23 °C)	0,98g / cm^3(transp)/ 1,24g/cm^3 (color)
Elongation at break	>300%
Volume shrinkage	<10%

6- Safety Data Sheet

SAFETY DATA SHEET

0892 538301- NEUTRAL SILICONE TRANSPARENT, 300ML

MSDS NO.: Revision Date: 01.01.2017 AE / EN
Supersedes: 31.12.2017

SECTION 1: Chemical Product / Company Information

1.1 Product identifier

Commercial Product Name : NEUTRAL SILICONE-TRANSPARENT- 300ML

Product Code : 18925301

1.2 Details of the supplier of the safety data sheet

Company : Wurth Gulf Fze
POBox 17036
Dubai
Utd. Arab Emir.
E-mail address: wurthgulf@emirates.net.ae

Telephone : +9714 8834229
Telefax : +9714 8834303

1.3 Emergency telephone number

Emergency telephone Advisory office in case of poisoning
+9714 8834229

Telephone number of the company in case of emergencies
+97150 5646023

SECTION 2: Composition / Information On Ingredients

Chemical Name	CAS NO.	WT%
a.w-dihydroxy polydimethylsiloxane	63148-62-9	75%
Fumed Silica	14464-46-1	10%
Neutral crosslinking agent	64265-57-2	10%
WHITE OIL(INDUSTRIAL GRADE-A)	8042-47-5	5%

SECTION 3: Hazards Identification

Acute – swallowed: May cause irritation of the gastrointestinal system. Symptoms may include nausea, vomiting and diarrhea.
Acute – Eye: Irritating to eyes. Symptoms may include redness, excessive tearing, stinging and swelling.
Acute – Skin: Irritating to skin. Symptoms may include redness and itchiness. Repeated or prolonged skin contact may lead to dermatitis. May cause sensitization by skin contact.
Acute – Inhaled : May cause irritation to respiratory system. Symptoms may include headache, nausea and dizziness.
Chronic Hazards: Possible risk of irreversible effects. Male rodents exposed to MEKO vapor throughout their lifetime developed liver cancer. Additional testing is planned by the MEKO supplier to determine any relevance to humans. Until more data is known, exposure levels should be maintained as low as achievable. The above listed potential effects of overexposure are based on actual data, the results of studies performed upon similar compositions, component data, and/or expert review of the products.

SECTION 4: First Aid Measures

First Aid - Eye Contact: In case of contact, immediately flush eyes with large quantities of water for at least 15 minutes until irritation subsides. Get medical attention immediately.

First Aid - Skin Contact: Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical aid if symptoms persist. Remove and wash contaminated clothing.

First Aid - Inhalation: If inhaled, remove to fresh air. If breathing is difficult, leave the area to obtain fresh air. If continued breathing difficulty is experienced, get medical attention immediately.

First Aid - Ingestion: If swallowed, DO NOT INDUCE VOMITING. Get medical attention immediately. If ingested, drink 2 glasses of water. Immediately see a physician. Never give anything by mouth to an unconscious person.

Note to Physician: No Information.

SECTION 5: Fire Fighting Measures

Fire/Explos. Hazard : Product is non-flammable.

Hazardous Combustion : Combustion products include oxides of metal, oxides of carbon, silicon dioxide, nitrogen oxides and formaldehyde.

Hazardous Decomposition or Byproducts : Oxides of metal, oxides of carbon, silicon dioxide, nitrogen oxides and formaldehyde.

Fire Fighting Precautions : Fire fighters should wear full protective clothing and self-contained breathing apparatus.

Extinguishing Media : Use dry chemical, carbon dioxide, foam or water spray to extinguish fire. Use water spray to cool storage tanks, pipelines and fire-exposed surfaces.

Hazchem Code : None Allocated

SECTION 6: Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Wear appropriate personal protective equipment and clothing to minimize exposure. Extinguish or remove all sources of ignition and stop leak if safe to do so. Increase ventilation. Evacuate all unnecessary personnel. If possible contain the spill. Place inert absorbent, non-combustible material onto spillage. Use clean non-sparking tools to collect the material and place into a suitable labeled container for subsequent disposal. Dispose of waste according to the Environmental Protection Authority (EPA), federal, state and local regulations. If large quantities of this material enter the waterways contact the EPA, or your local Waste Management Authority.

Disposal Considerations: Dispose of waste according to Environmental Protection Authority, federal, state and local regulations.

SECTION 7: Handling And Storage

Handling: Open containers cautiously as contents may be under pressure. Use only in a well ventilated area. DO NOT store or use in confined spaces. Do not enter these areas without respiratory protection or until the atmosphere has been checked. Keep tank covered and containers sealed when not in use. Buildup of mists or vapors in the atmosphere must be prevented. Avoid inhalation of vapor and mists. Do not use near welding or other ignition sources and avoid sparks. Do not smoke. When dealing with large quantities, repeated

or prolonged exposure without protection should be prevented in order to lessen the possibility of disorders. It is essential that all who come into contact with this material, maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

Storage: Store in a cool, dry, well ventilated area away from sources of ignition, oxidizing agents, foodstuffs, clothing and out of direct sunlight. Protect from moisture. Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks. Have appropriate fire extinguishers available in and near the storage area. Take precautions against static electricity discharges. Use proper grounding procedures. Do NOT pressurize, cut, heat or weld containers as they may contain hazardous residues.

SECTION 8: Exposure Controls / Personal Protection

Precautionary Measures: No Information.

Exposure Limits: No value assigned for this specific material by the Australian National Occupational Health and Safety Commission (NOHSC) or the Occupational Safety and Health Service (OSH) of the New Zealand Department of Labor. As with all chemicals, exposure should be kept to the lowest possible levels.

Engineering Controls: Provide sufficient ventilation. Where vapors or mists are generated, particularly in enclosed areas, and natural ventilation is inadequate, a local exhaust ventilation system is required.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment. A NIOSH approved air purifying respirator with an organic vapor cartridge or canister may be necessary under certain circumstances where airborne concentrations are expected to exceed exposure limits. A respiratory protection program that meets the OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

Eye Protection: Safety glasses with side shields or face shield as appropriate recommended. Final choice of appropriate eye/face protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments undertaken.

Glove Type: Impervious gloves recommended. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken.

Clothing: Wear appropriate clothing including chemical resistant apron where clothing is likely to be contaminated. It is advisable that a local supplier of personal protective clothing is consulted regarding the choice of material.

Other Information: No biological limit allocated.

Hygienic Practices: Remove and wash contaminated clothing before re-use. Wash hands before breaks and at the end of workday.

SECTION 9: Physical and Chemical Properties

Appearance: Transparent paste
Boiling Point: Not available
Flash Point: Not available
Flamm. Limit UEL: Not available
Autoignition Temp.: Not available Vapor
PH: Not available
Physical State: Paste
Melting Point: Not available
Specific Gravity: 1.02
Flamm. Limit LEL: Not available
Solubility in Water: Not available
Density: Not available
Odor: Some odor.

SECTION 10: Stability and Reactivity

Conditions to Avoid: Extremes of temperature and direct sunlight.

Hazardous Reaction: Hazardous reaction with oxidizing agents

Hazardous Decomposition Products: Oxides of metal, oxides of carbon, silicon dioxide, nitrogen oxides and formaldehyde.

Stability: Stable under normal conditions of storage and handling.

SECTION 11: Toxicological Information

Toxicology: No toxicity data is available for this product.

Reproductive Toxicity: Octamethylcyclotetrasiloxane.

Mutagenicity: None known.

Carcinogenicity: None known.

Risk Statement:

R43 May cause sensitization by skin contact.
R40(3) Possible risk of irreversible effects.
R36/38 Irritating to eyes and skin.

Safety Statement:

S45 In case of accident or if you feel unwell seeks medical advice immediately
S24/25 Avoid contact with skin and eyes.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

Bioaccumulation: No data available for this specific material.

Ecotoxicity : No data available for this specific material.

Persistence / Degradability: No data available for this specific material.

Mobility: No data available for this specific material.

SECTION 12: Ecological Information

Ecological Information: Do not allow product to enter drains, waterways or sewers.

SECTION 13: Disposal Information

Disposal Information: Dispose of material in accordance with all federal, state and local regulations. State and Local regulations/restrictions is complex and may differ from Federal regulations. Responsibility for proper waste disposal is with the owner of the waste.

SECTION 14: Transport Information

Sea Transport (IMDG): Not subject to IMDG code.

Air Transport (IATA): Not subject to IATA regulations.

Special Requirements and Additional Information: None.

SECTION 15: Regulatory Information

Hazard Category: Harmful, Irritant.
IECSC: All ingredients listed or exempt.
KECL: All ingredients listed, exempt or notified.
MITI: All components are listed on ENCS or its exempt rule.

TSCA (USA): All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

AICS (Australia): All ingredients listed or exempt.

DSL (Canada): All chemical substances in this material are included on or exempted from the DSL.

PICCS (Philippines): All ingredients listed or exempt.

EINECS/ELINCS (EC): EINECS: All ingredients listed or exempt.

SECTION 16: Other Information

IMPORTANT ADVICE: This MSDS summarizes our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including its use in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Wurth Gulf FZE. Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

7- ISO

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Management Service

CERTIFICATE

Certificate Registration No.: **12 100 23791 TMS** / Order No.: **70020920**

The Certification Body
of TÜV SÜD Management Service GmbH

certifies that the organization

WÜRTH

Adolf Würth GmbH & Co. KG

Reinhold-Würth-Str. 12-17 • 74653 Künzelsau
Germany

for the scope

Development and distribution of fasteners, hand tools and storage systems. Distribution of products (standard parts, special parts, systems) for industrial safety, construction, workshops, fire protection technology, chemical-technical applications, anchor technology, direct assembly, electrical installations, material processing, installation, measuring technology, soldering and welding technology, as well as of products such as electrical and pneumatic tools and machines, small and replacement parts for automotive vehicles, advertising media. Maintenance of electric power tools, pin driver technology and pneumatic tools as well as testing of fall arrest systems, length measuring tools (laser technology) and tools for torque measurement and vehicle conversion or installation of storage systems including load securing in vehicles as well

including the sites see enclosure

has established and applies a Quality Management System.

An audit was performed and has furnished proof
that the requirements according to

DIN EN ISO 9001:2015

are fulfilled.

The certificate is valid from **2024-04-10** until **2027-04-09**.

Fred Wenke
Head of Certification Body
Munich, 2024-03-13

IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT

DAkkS Deutsche Akkreditierungsstelle D-ZM-14143-01-00

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Management Service

ENCLOSURE OF CERTIFICATE

Certificate Registration No.: **12 100 23791 TMS** / Order No.: **70020920**

certificate holder:

Adolf Würth GmbH & Co. KG
Reinhold-Würth-Str. 12-17
74653 Künzelsau
Germany

at the sites	scope
Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12-17 74653 Künzelsau Germany	Development and distribution of fasteners, hand tools and storage systems. Distribution of products (standard parts, special parts, systems) for industrial safety, construction, workshops, fire protection technology, chemical-technical applications, anchor technology, direct assembly, electrical installations, material processing, installation, measuring technology, soldering and welding technology, as well as of products such as electrical and pneumatic tools and machines, small and replacement parts for automotive vehicles, advertising media. Maintenance of electric power tools, pin driver technology and pneumatic tools as well as testing of fall arrest systems, length measuring tools (laser technology) and tools for torque measurement.
Adolf Würth GmbH & Co. KG **Fahrzeugeinrichtungen** Am Seebach 2 74182 Obersulm-Willsbach Germany	Vehicle conversion or installation of storage systems including load securing in vehicles.

Fred Wenke
Head of Certification Body
Munich, 2024-03-13

DAkkS Deutsche Akkreditierungsstelle D-ZM-14143-01-00

TÜV SÜD Management Service GmbH • Zertifizierungsstelle • Ridlerstrasse 57 • 80339 München • Germany
www.tuvsud.com/de-certificate-validity-check

TÜV®

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Management Service

CERTIFICATE

Certificate Registration No.: **12 104 23791 TMS** / Order No.: **70020920**

The Certification Body
of TÜV SÜD Management Service GmbH

certifies that the organization

WÜRTH

Adolf Würth GmbH & Co. KG

Reinhold-Würth-Str. 12-□□ • □□□□□ □□□□□□□□□
Germany

for the scope

Development and distribution of fasteners, hand tools and storage systems. Distribution of products (standard parts, special parts, systems) for industrial safety, construction, workshops, fire protection technology, chemical-technical applications, anchor technology, direct assembly, electrical installations, material processing, installation, measuring technology, soldering and welding technology, as well as of products such as electrical and pneumatic tools and machines, small and replacement parts for automotive vehicles, advertising media. Maintenance of electric power tools, pin driver technology and pneumatic tools as well as testing of fall arrest systems, length measuring tools (laser technology) and tools for torque measurement

has established and applies an Environmental Management System.

An audit was performed and has furnished proof
that the requirements according to

DIN EN ISO 14001:2015

are fulfilled.

The certificate is valid from **2024-05-24** until **2027-05-23**.

Fred Wenke
Head of Certification Body
Munich, 2024-03-13

IAF MLA

DAkkS Deutsche Akkreditierungsstelle D-ZM-14143-01-00

MS/01-07/2023

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Management Service

CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH

certifies that

Adolf Würth GmbH & Co. KG

Reinhold-Würth-Str. 12-17 • 74653 Künzelsau
Germany

has established and applies
an Energy Management System for

Development and distribution of fasteners, hand tools and storage systems. Distribution of products (standard parts, special parts, systems) for industrial safety, construction, workshops, fire protection technology, chemical-technical applications, anchor technology, direct assembly, electrical installations, material processing, installation, measuring technology, soldering and welding technology, as well as of products such as electrical and pneumatic tools and machines, small and replacement parts for automotive vehicles, advertising media. Installation of storage systems including load securing in automotive vehicles. Maintenance of electric power tools, pin driver technology and pneumatic tools as well as testing of fall arrest systems, length measuring tools (laser technology) and tools for torque measurement.

An audit was performed, Order No. **70020920**.

Proof has been furnished that the requirements
according to

ISO 50001:2018

are fulfilled.

The certificate is valid in conjunction
with the main certificate from **2022-10-04** until **2025-10-03**.

Certificate Registration No.: **12 340 23791/01 TMS**.

Head of Certification Body
Munich, 2022-10-05

DAkkS Deutsche Akkreditierungsstelle D-ZM-14143-01-00

MS/01-01/2019

8- Test reports

Confirmation

LEED

On 13 May 2019, Eurofins Product Testing A/S received a sample of joint sealant with the product name:

Neutral Silicone - Weather Sealant

supplied by

Würth Gulf FZE

The sample was supplied as being representative of the manufactured product, and it has been tested in accordance with the relevant, CDPH 01350, ASTM D2369 and EPA method 24 testing standards (See test report no. 392-2019-00187301_H_EN and 392-2019-00190401_XG_EN.

The test results of the tested product indicate that the product qualifies for LEED v4 specifications on VOC emissions and VOC content by complying with:

VOC emissions specifications in LEED EQ credit "Low-emitting products":

- The requirements of CDPH-IAQ (California Department of Public Health (CDPH) Standard Method v1.2-2017 (worst case relative to v1.0-2010)); and a TVOC between 0.5 – 5 mg/m³ in the class room scenario and below 0.5 mg/m³ in the office scenario.

VOC content specifications in LEED EQ credit "Low-emitting products":

- The requirements of SCAQMD rule 1168 (2005)

23 September 2020

Pernille Krintel
Analytical Service Manager

Rasmus Stengaard Christensen
Analytical Service Manager, MSc in Chemistry

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Certificate No.: 20183113776-2
Date: Sep 19, 2019

Certificate of Confirmation of hazardous material elimination

We as Würth Gulf and under our sole responsibility herewith confirm that our below mentioned product according to the elimination of hazardous material complies as follows:

Art. #	Description	Asbestos Level	Chromated Copper Arsenate (CCA)
0892 538301	Würth Neutral Silicone	Free Of Asbestos	Free of CCA

We trust to have been of service with this confirmation and remain,

With kindest regards,

WURTH P.O.Box: 17036 Jebel Ali Dubai - U.A.E. WURTH GULF FZE

Tamer Assaf
Product Department
Würth Gulf FZE

Certificate No.: 20183013493
Date: January 30, 2018

Dubai,

Declaration of LEED compliance

According to NC-v2.2 EQc4.1: Low Emitting Materials Adhesives and Sealants

TO WHOM IT MAY CONCERN

We herewith declare under our sole responsibility that Würth Weather Sealant is categorized as an architectural sealant with following limits and properties

Art. #	Description	VOC Limit acc.to LEED	Actual VOC Level	Compliance
0892 538301	Würth Neutral Silicone	250 G/L	61.6 G/L	This Product fulfills the requirements of LEED for adhesives and sealants

We trust to have been of service with this declaration and remain
With kindest regards,

WÜRTH P.O.Box: 17036 Jebel Ali Dubai - U.A.E. WÜRTH GULF FZE

Tamer Assaf
Product Department
Würth Gulf FZE

Wurth Gulf FZE-Plot # S61303, Jebel Ali South 6 ,Dubai ,U.A.E - P.O.Box:17036
T: +9714 8809991, 04 8834229(old), F: +971 4 8809255, 04 8834303(old), E: wurthglf@emirates.net.ae - www.wurth.ae

LABORATORY REPORT ON ADHESION IN PEEL

Wurth Gulf FZE
PO Box 17036, Jebel Ali South Zone 6
Dubai – United Arab Emirates

Report No: WLRP18-1238/7
Sample No: WSP18-1238/7
Date of Report: 19/06/2018

Introduction: Further to the request received from **M/s. Wurth Gulf FZE** dated 24th May 2018, the sample of Neutral Silicone was tested for physical parameters.

Sample description : Clear Glass + Neutral Silicone
Sample Received : 24/05/2018
Test Completion Date : 19/06/2018
Tested by : SK

Adhesion to Peel

Test Method: ASTM C794
Temperature: 23±2˚C, R. Humidity: 50±5%
Substrate Used: Clear Glass
Curing Time 21 days

Sample No.	Requirement	Load (N)
WSP18-1238/7	The peel strength for each individual test shall not be less than 22.2 N (5 lbf). The sealant shall show no more than 25 % adhesive bond loss for each individual test.	155.6
		131.4
		131.1
	Average	139.4

Remark: Adhesion Bond loss: Nil

Remarks: The above tested parameter meets the standard requirements of ASTM C920.

Signed for and on behalf of Wimpey Laboratories

Binu K. Babu
Technical Manager

Test results relate only to the samples tested
This report shall not be reproduced except in full, without the written approval of the laboratory.
-End of text-

Report No: WLRP18-1238/7

TEST IMAGES



WIMPEY LABORATORIES * P.O.BOX:123279,DUBAI-U.A.E. *

LABORATORY REPORT ON ADHESION IN PEEL

Wurth Gulf FZE
PO Box 17036, Jebel Ali South Zone 6
Dubai – United Arab Emirates

Report No: WLRP18-1238/8
Sample No: WSP18-1238/8
Date of Report: 19/06/2018

Introduction: Further to the request received from **M/s. Wurth Gulf FZE** dated 24th May 2018, the sample of Neutral Silicone was tested for physical parameters.

Sample description : Stainless steel + Neutral Silicone
Sample Received : 24/05/2018
Test Completion Date : 19/06/2018
Tested by : SK

Adhesion to Peel

Test Method: ASTM C794
Temperature: 23±2˚C, R. Humidity: 50±5%
Substrate Used: Stainless steel
Curing Time 21 days

Sample No.	Requirement	Load (N)
WSP18-1238/8	The peel strength for each individual test shall not be less than 22.2 N (5 lbf). The sealant shall show no more than 25 % adhesive bond loss for each individual test.	223.3
		196.4
		196.4
	Average	205.4

Remark: Adhesion Bond loss: Nil

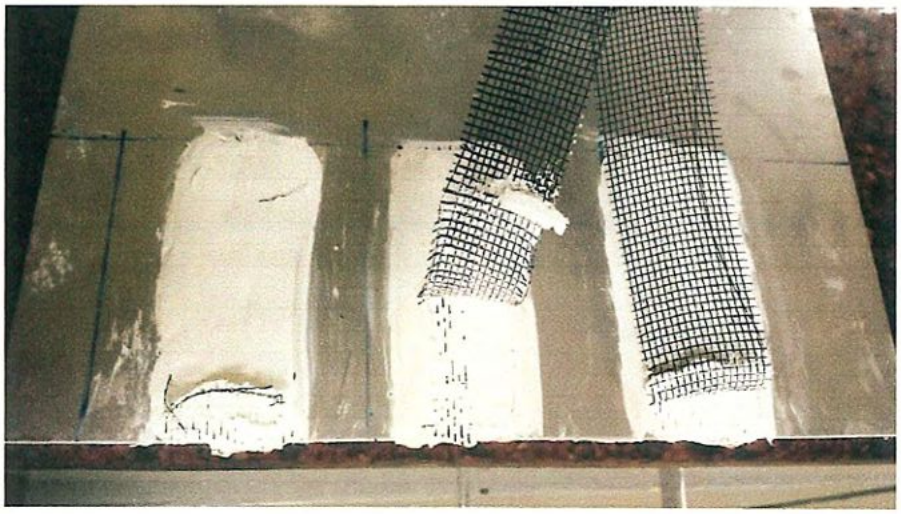
Remarks: The above tested parameter meets the standard requirements of ASTM C920.

Signed for and on behalf of Wimpey Laboratories

Binu K. Babu
Technical Manager

Test results relate only to the samples tested
This report shall not be reproduced except in full, without the written approval of the laboratory.
- End of text -

TEST IMAGES



LABORATORY REPORT ON ADHESION IN PEEL

Wurth Gulf FZE
PO Box 17036, Jebel Ali South Zone 6
Dubai – United Arab Emirates

Report No: WLRP18-1238/1
Sample No: WSP18-1238/1
Date of Report: 19/06/2018

Introduction: Further to the request received from **M/s. Wurth Gulf FZE** dated 24th May 2018, the sample of MS Polymer was tested for physical parameters.

Sample description : Normal Poly wood + Neutral silicone
Sample Received : 24/05/2018
Test Completion Date : 19/06/2018
Tested by : SK

Adhesion to Peel

Test Method: ASTM C794
Temperature: 23±2˚C, R. Humidity: 50±5%
Substrate Used: Normal Plywood
Curing Time 21 days

Sample No.	Requirement	Load (N)
WSP18-1238/1	The peel strength for each individual test shall not be less than 22.2 N (5 lbf). The sealant shall show no more than 25 % adhesive bond loss for each individual test.	73.1
		69.9
		68.4
	Average	70.5

Remark: Adhesion Bond loss: Nil

Remarks: The above tested parameter meets the standard requirements of ASTM C920.

Signed for and on behalf of Wimpey Laboratories

Binu K. Babu
Technical Manager

Test results relate only to the samples tested
This report shall not be reproduced except in full, without the written approval of the laboratory.

-End of text-

TEST IMAGES





LABORATORY REPORT ON ADHESION IN PEEL

Wurth Gulf FZE
PO Box 17036, Jebel Ali South Zone 6
Dubai – United Arab Emirates

Report No: WLRP18-1238/2
Sample No: WSP18-1238/2
Date of Report: 19/06/2018

Introduction: Further to the request received from **M/s. Wurth Gulf FZE** dated 24th May 2018, the sample of MS Polymer was tested for physical parameters.

Sample description : WMP Plywood + Neutral silicone
Sample Received : 24/05/2018
Test Completion Date : 19/06/2018
Tested by : SK

Adhesion to Peel

Test Method: ASTM C794
Temperature: 23±2˚C, R. Humidity: 50±5%
Substrate Used: WMP Plywood
Curing Time 21 days

Sample No.	Requirement	Load (N)
WSP18-1238/2	The peel strength for each individual test shall not be less than 22.2 N (5 lbf). The sealant shall show no more than 25 % adhesive bond loss for each individual test.	76.3
		105.1
		87.7
	Average	89.7

Remark: Adhesion Bond loss: Nil

Remarks: The above tested parameter meets the standard requirements of ASTM C920.

Signed for and on behalf of Wimpey Laboratories

Binu K. Babu
Technical Manager

Test results relate only to the samples tested
This report shall not be reproduced except in full, without the written approval of the laboratory.

-End of text-

TEST IMAGES





LABORATORY REPORT ON ADHESION IN PEEL

Wurth Gulf FZE
PO Box 17036, Jebel Ali South Zone 6
Dubai – United Arab Emirates

Report No: WLRP18-1238/3
Sample No: WSP18-1238/3
Date of Report: 19/06/2018

Introduction: Further to the request received from **M/s. Wurth Gulf FZE** dated 24th May 2018, the sample of MS Polymer was tested for physical parameters.

Sample description : FR MDF + Neutral silicone
Sample Received : 24/05/2018
Test Completion Date : 19/06/2018
Tested by : SK

Adhesion to Peel

Test Method: ASTM C794
Temperature: 23±2˚C, R. Humidity: 50±5%
Substrate Used: FR MDF
Curing Time 21 days

Sample No.	Requirement	Load (N)
WSP18-1238/3	The peel strength for each individual test shall not be less than 22.2 N (5 lbf). The sealant shall show no more than 25 % adhesive bond loss for each individual test.	67.3
		72.4
		72.6
	Average	70.8

Remark: Adhesion Bond loss: Nil

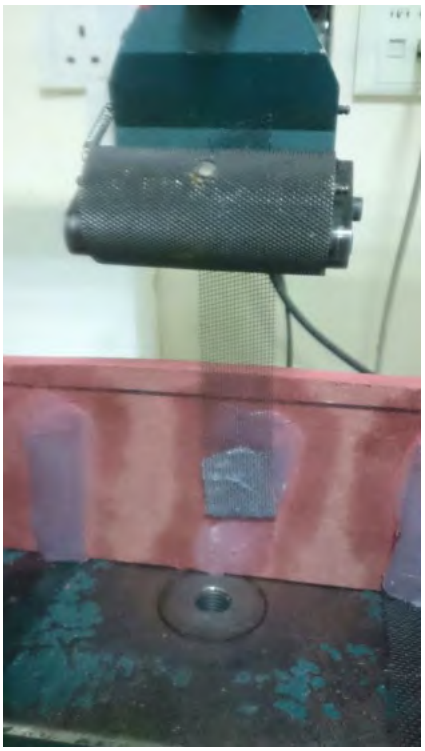
Remarks: The above tested parameter meets the standard requirements of ASTM C920.

Signed for and on behalf of Wimpey Laboratories

Binu K. Babu
Technical Manager

Test results relate only to the samples tested
This report shall not be reproduced except in full, without the written approval of the laboratory.
-End of text-

TEST IMAGES





LABORATORY REPORT ON ADHESION IN PEEL

Wurth Gulf FZE
PO Box 17036, Jebel Ali South Zone 6
Dubai – United Arab Emirates

Report No: WLRP18-1238/4
Sample No: WSP18-1238/4
Date of Report: 19/06/2018

Introduction: Further to the request received from **M/s. Wurth Gulf FZE** dated 24th May 2018, the sample of MS Polymer was tested for physical parameters.

Sample description : Green MR MDF + Neutral silicone
Sample Received : 24/05/2018
Test Completion Date : 19/06/2018
Tested by : SK

Adhesion to Peel

Test Method: ASTM C794
Temperature: 23±2˚C, R. Humidity: 50±5%
Substrate Used: Green MR MDF
Curing Time 21 days

Sample No.	Requirement	Load (N)
WSP18-1238/4	The peel strength for each individual test shall not be less than 22.2 N (5 lbf). The sealant shall show no more than 25 % adhesive bond loss for each individual test.	64.3
		73.8
		51.9
	Average	63.3

Remark: Adhesion Bond loss: Nil

Remarks: The above tested parameter meets the standard requirements of ASTM C920.

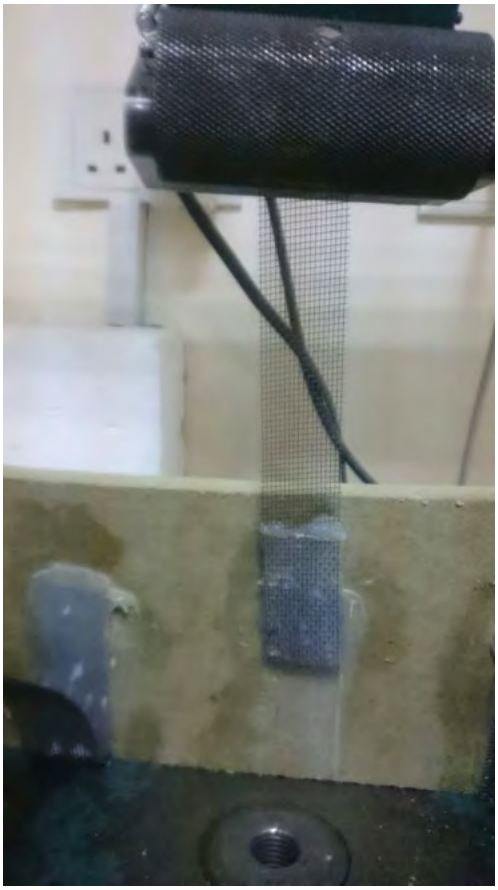
Signed for and on behalf of Wimpey Laboratories

Binu K. Babu
Technical Manager

Test results relate only to the samples tested
This report shall not be reproduced except in full, without the written approval of the laboratory.
-End of text-

TEST IMAGES





LABORATORY REPORT ON ADHESION IN PEEL

Wurth Gulf FZE
PO Box 17036, Jebel Ali South Zone 6
Dubai – United Arab Emirates

Report No: WLRP18-1238/5
Sample No: WSP18-1238/5
Date of Report: 19/06/2018

Introduction: Further to the request received from **M/s. Wurth Gulf FZE** dated 24th May 2018, the sample of MS Polymer was tested for physical parameters.

Sample description : cement Board + Neutral silicone
Sample Received : 24/05/2018
Test Completion Date : 19/06/2018
Tested by : SK

Adhesion to Peel

Test Method: ASTM C794
Temperature: 23±2˚C, R. Humidity: 50±5%
Substrate Used: cement Board
Curing Time 21 days

Sample No.	Requirement	Load (N)
WSP18-1238/5	The peel strength for each individual test shall not be less than 22.2 N (5 lbf). The sealant shall show no more than 25 % adhesive bond loss for each individual test.	64.3
		54.7
		45.1
	Average	54.7

Remark: Adhesion Bond loss: Nil

Remarks: The above tested parameter meets the standard requirements of ASTM C920.

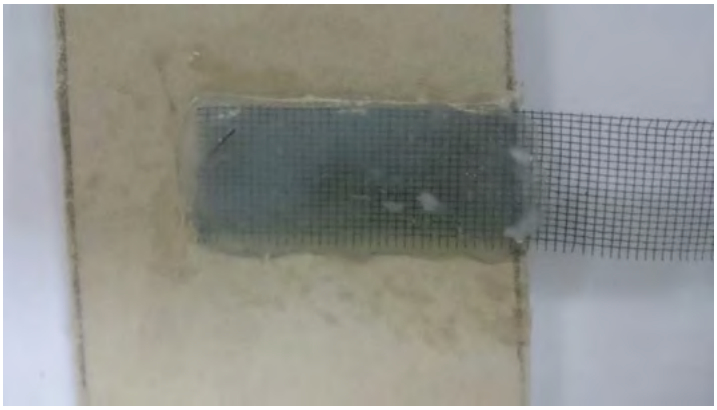
Signed for and on behalf of Wimpey Laboratories

Binu K. Babu
Technical Manager

Test results relate only to the samples tested
This report shall not be reproduced except in full, without the written approval of the laboratory.

-End of text-

TEST IMAGES





9- Country of Origin

Certificate No.: 20183013492
Date: January 30, 2018

Dubai,

Declaration of Country of Origin

TO WHOM IT MAY CONCERN

We herewith declare under our sole responsibility that:

Würth Neutral Silicone with article no. 0892 538301

Is manufactured exclusively in our factories under supervision of our Würth Quality Control laboratories and the country of origin is China

We trust to have been of service with this declaration and remain

With kindest regards,

WÜRTH P.O.Box: 1703636 Jebel Ali Dubai - U.A.E. WÜRTH GULF FZE

Tamer Assaf
Product Department
Würth Gulf FZE

Wurth Gulf FZE-Plot # S61303, Jebel Ali South 6 ,Dubai ,U.A.E - P.O.Box:17036
T: +9714 8809991, 04 8834229(old), F: +971 4 8809255, 04 8834303(old), E: wurthglf@emirates.net.ae - www.wurth.ae

10 -Approvals

DUBAI WORLD TRADE CENTRE | mace | WOODS BAGOT | AUR LEAD ENGINEERING CONSULTANCY aurecon | ALEC

RECEIVED 11 APR 2020 WOODS BAGOT DUBAI

MATERIAL SUBMITTAL

Project :	**Conference and Exhibition Centre (CoEx) Campus at Expo 2020**
Employer:	**Dubai World Trade Centre**
Lead Consultant:	**Woods Bagot**

Submittal Ref:	92011-MAT-B093002-AR-000400						**Rev:**	1	**Date:** 06/04/2020
Discipline:	**Civil**	**Struct**	**Mech**	**Elect**	**Arch**	**General**	**Originator:**		**ALEC**

LIST OF SUBMITTED ITEMS:

Item	Description	No. of Copies	Manufacturer
1	**Silicone Sealant**	**1**	**Wurth**
REF. SPEC(s):	SECTION 07 92 00 – JOINT SEALANT	Sample:	**Yes ☒ No ☐**

COMPLIANCE STATEMENT: The Contractor hereby confirms that the submitted items have been reviewed in detail and are correct and in strict conformance with the Contract Documents.

Contractor's Authorized Signature: MG

REVIEWER'S COMMENTS

Lead Consultant Comments:

THIS PRODUCT IS COMPLIANT TO THE REQUIRED SPEC FOR JOINT SEALERS.

Sub Consultant Comments:

Name, Signature and date
Comments Sheet Attached? Yes ☐ No ☐

Name, Signature & Date
Comments Sheet Attached? Yes ☐ No ☐

Approval Status : A☐ B☑ C☐ D☐

Authorized Signature:

Date 13/04/2020

Note: The Engineer's approval shall not in any way relieve the Contractor of his obligation under the Contract. The Contractor shall be solely responsible for the soundness and the correctness of the submitted Materials and Documents as per Contract

Approval Codes: A: No Objection, B: No Objection subject to comments, C: Objection, Revise & Resubmit, D: For Information

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DÉCOR CONTRACTING
AN ISO 9001: 2008 CERTIFIED COMPANY

EXPO 2020 – PN1703 Conference and Exhibition Centre

ITEM – 4

Technical Data Sheets

MATERIAL SUBMITTAL (MSF)

Part A & B: Project & Record Information & Discipline			
Project Name	New Al Ain Hospital	MSF Ref. No	2193
Employer	SEHA/Musanada	MSF Rev. No	00
PMC	Allen & Shariff	MSF Issue Date	11-02-2018
Engineer	IFO		
Contractor	Arabtec – Sanjose J.V		
Discipline:	☐ Civil ☐ Structural ☑ Architecture ☐ Mechanical ☐ Electrical ☐ MEQ ☐ Others		

Part C: Details		
Description:	Sealant for HPL Wall Protection Panel	List of Attachments:
Proposed Material:	Wurth Black Weather Sealant Wurth Neutral Silicone Sealant	☑ Material Submittal Cover Page ☐ Technical Submittal Checklist ☐ Product Technical Documentation ☐ Country of Origin Certificate ☐ International Certification ☐ Product Technical Catalogue ☐ Schedule of Locations ☐ List of all included features ☐ List of Exclusions ☐ List of Disposables/Consumables ☑ Sample Tag Form ☑ Compliance Sheet ☐ Copy of related Specification ☐ Copy of related BoQ ☑ Copy of related Drawings ☐ Previous test results ☑ Samples with Sample Tag ☐ Copy of Vendors Approval ☐ Copy alternative material approval ☑ Others: (Specify.....)
Specified Material:	Not specified	
Spec/BoQ/Drawing Ref:	Division 06 4000	
Justification of Alternative Material:	N/A	
Estidama Compliance Approval:	N/A	
Manufacturer/Local Supplier:	**Manufacturer/ Supplier:** Wurth Gulf LLC **Subcontractor:** MBT	
Other Remarks:	None	

ARABTEC/SANJOSE (JOINT VENTURE) AL AIN HOSPITAL (MAIN WORKS PACKAGE) URGENT

RECEIVED 8774 19 FEB 2018 MUSANADA SITE OFFICE

For Contractor :	*We do certify that the material submittal herewith has been reviewed in details and in accordance with the Contract Documents except as otherwise stated here above*				
	Discipline Engineer	QA/QC Section	Technical Manager	MEP Section	Project Manager
Name	Bashar / Senthil Abaza Kumar	Venkateswaran. R	John Karatsalos	N/A	N/A
Designation	Sr. Architect / Tech. Engr	QA/QC Manager	Technical Manager		
Signature					
Date	11/02/2018	11/2/18	11,2,18		

Part D: Employer/ Engineer Response[1]:		
Employer/ Engineer's Response	No objection to accept the sealants attached subject to following all manufacturers instructions for applications. Locations for color shall follow the approved shop drawing details. Application shall be reviewed in mockup/first in place.	
Approval	☐ A: Approved	☐ B: Approved with Comments ☐ C: Revise & Resubmit ☐ D: Rejected

Note (1): Employer's/Engineer's approval is for conformance with information given and design concept expressed in Contract Documents. Approval does not authorize changes to Contract Documents. Employer's/Engineer's approval does not relieve the Contractor from his contractual obligation to ensure conformance to all Contract Documents. Any deviations, to the Contract Documents found subsequent to Employer's/ Engineer's approval are to be corrected by the Contractor at no extra Cost/Time to the Employer

For Employer/ Engineer:		
	For Engineer	For Musanada
Name	THOMAS EDADE	Naser Abu Jaber
Designation	QA	Sr. Architect
Signature		
Date	15/02/2018	21/02/18

RECEIVED 21 FEB 2018 AAH Main Works IFO

ARABTEC SANJOSE JOINT VENTURE 21 FEB 2018 RECEIVED

MATERIAL SUBMITTAL FORM

Part A: Project & Record Information:			
Project Name	Al Falah Police Station (Sector No. 1F, Plot No. P1)	MS.Ref.No	53560-00SIT-GE-AGC-CIV-MAT-0170-01
Client	Abu Dhabi Police	Rev.No	01
Employer	Abu Dhabi General Services Company (Musanada)	Drawing Ref.	
PMC	N/A	BOQ Ref: if any	
Engineer	Al Suweidi Engineering Consultants	Approx. Qty	
Contractor	Al Eslah General Contracting Est.	Submission Date	18-May-19

Part B: Material Submittal Discipline:

Related Discipline: [X] Civil Material [ ] Architectural Material [ ] Electrical Material [ ] Mechanical Material [ ] Others (Specify):

Al Suweidi Engineering Consultants LLC RECEIVED Time: 20 MAY 2019 Project No. 1815 Police Station Building (P1 - Al Falah, 1F)

RECEIVED 20 MAY 2019 MUSANADA BUILDING POLICE PROJECT AL FALAH POLICE STATION (1F, P1)

Part C: Material Details		
Spec's. Ref.		Sec. 08 44 00
Specified Material		Glazed Curtain Walls
Proposed Material		GLAZING SEALANT
Manufacturer's	Name	Wurth Gulf
	Address	UAE
Supplier's	Name	Wurth Gulf
	Address	UAE
Estidama Approval		
Justification of Alternative Material		

Part C: Contractors Review	M.E	HSE	Sr. QA/QC	Project Manager
Name		Joey Reolalas		Tarif Jijakli
Signature				
Date		18-May-19		18-May-19

AL ESLAH GEN. CONT. EST. AL FALAH POLICE STATION ALFALAH - 1F, P1

Attachment Checklist		
1	Compliance checklist	X
2	Copy of the related specs	X
3	Copy of the related drawings	X
4	Copy of the related BOQ	X
5	Copy of the related Standards	X
6	Material Technical Data Sheet	X
7	Previous test results	
8	Warranty	
9	Musanada Previous Approvals	X
10	Other Relevant Approvals	X
11	License/s of Manufacturer	X
12	ISO 9001 Certificate	X
11	Sample with Sample Tag	X
12	Estidama Compliance Approval	X
13	Others (Company Profile)	X

We do certify that the material submitted herewith has been reviewed in details and in accordance with the Contract Documents except as otherwise stated here above.

Part D: Engineers Review / Approval

Refer to attached comments 27/5/2019

Al Eslah Gen. Cont. Est. 30 MAY 2019 RECEIVED

ALSUWEIDI AL SUWEIDI ENGINEERING CONSULTANTS L.L.C. Police Station Building (P1 - Al Falah, 1F) APPROVED AS NOTED

Employer/ Engineer Approval				
	[ ]	A - Approved	[ ]	C - Revised and resubmit
	[✓]	B - Approved with comments	[ ]	D - Rejected

Note(1): Employer's/ Engineer's approval is for conformance with information given and design concept expressed in Contract Documents. Approval does not authorize changes to Contract Documents. Employer's/ Engineer's approval does not relieve the Contractor from his contractual obligation to ensure conformance to all Contract Documents. Any deviations, to the Contract Documents found subsequent to Employer's/ Engineer's approval are to be corrected by the Contractor at no extra Cost/Time to the Employer.

	Engineer's ME / SE	Engineer's RE	For Musanda
Name		Ehab Musa	Venkidasamy Subburam (Raju)
Signature			
Date		29.05.2019	

Al Suweidi Engineering Consultants LLC Police Station Building (P1 - Al Falah, 1F)

Estidama Compliance Form

Date:	**20/04/2019**	**Document Ref:**	OXY-EGC-CS-MS-164	**Rev:**	2
Project:	AL FALAH POLICE STATION SECTOR 1 PLOT 1P	**Related Material Ref:**	53560-00SIT-GE-AGC-CIV-MAT-0170	**Rev:**	1

Submittal Title:	**SEALANT**

Item No.	Description	Remarks
1	Glazing Sealant	Neutral Silicon Transparent (VOC = 49 g/L) Structural Silicon (VOC = 15.2 g/L) Weather Sealant (VOC = 55 g/L)

Sub contractor / Supplier / Manufacturer Name:	Wurth Gulf FZE
Independent Commissioning Agent (ICA) Review Required?	☐ Yes ☑ No

ESTIDAMA Consultant Review Comments

Material Complies with Estidama Requirements.Third Party Test Certificate confirms VOC Content of Glazing Sealant as per Estidama Requirements.

Contractor to provide Material Delivery Notes once material arrives on site.

☐ **Approved** ☑ **Approved As Noted** ☐ **Revise & Resubmit** ☐ **Not Approved** ☐ **Not Related To ESTIDAMA**

Name: Said Qallud C-PQP	**Signature:** Said Qallud OXYGEN CONSULTANCY	**Date: 20/04/2019**

EXPO 2020 إكسبو
DUBAI, UNITED ARAB EMIRATES

PROGRAMME MANAGEMENT CONSULTANT
ch2m· mace

Material Approval Request (MAR) Form

Document Ref. No. 60028-MAT-H338603-ST-000035(1) **Confidential** ☐ Yes ☒ No

Rev. Date : 23 Mar 2020

Project Name	60-028 - SHADE STRUCTURE MAIN CONTRACTOR	**Project Reference No.**	H33 SHADE STRUCTURE
Contract No.	60-028	**Contract Title**	Shade Structure Main Contractor
Contractor Name	Cleveland Bridge&Engineering Middle East (Pvt)Ltd.	**Inspection Request No.**	Inspection Req. No.

Material Details

Name	Model Number	Supplier
MATERIAL SUBMITTAL FOR NEUTRAL SEALANT	NEUTRAL SILICONE-TRANSPARENT	WURTH GULF LLC
Manufacturer	**Country of Origin**	**Sample Location**
WURTH GULF LLC	GERMANY	SITE
Description	**Drawing Reference**	**Specification**
Neutral Sealant for application on Cover plates and Wooden Lamellas to rope connection	N/A	Volume 2: Specifications for 60-028 Shade Structure Main Contractor

Attachments	Yes/No	Comments
Related IFC Drawings (or Standard Drawing from Authority/s), Specifications and BOQ	Yes	Attached (Design Calculation sheet)
Technical Literature/Data Sheet	Yes	Attached
Material/Lab Test Certificate	Yes	Attached
Previous Test Results	yes	Attached
ISO 9001, ISO 14001 & OHSAS 18001 Certificates	Yes	Attached ISO 9001 & ISO 14001
Trade or Commercial Licence	Yes	Attached
Certificate of Compliance (For Individual Material)	No	Enter comments
Compliance Statement (For Final/Finished Product)	No	N/A
Sustainability Standard Certificate	Yes	Attached
Environmental Product Declaration (For Steel and Concrete only)	No	N/A
Chain of Custody Certificate (For Timber)	No	N/A
Social and Environmental Policies	No	N/A

Document Ref. No. 60028-MAT-H338603-ST-000035(1) **Confidential** ☐ Yes ☒ No

Rev. Date : 23 Mar 2020

Fire Fighting Certificate (For Exposed Material)	No	N/A
Material Safety Data Sheet (MSDS)	Yes	Attached
Samples	Yes	Mock-up carried out at site
Previous Authority Approval	No	N/A
Details of Warranty	Yes	Draft Warranty attached
Others	No	Enter comments

Note:

- The requirements of above supporting documents shall be reviewed in accordance with the contract's technical specifications and the programme Assurance Minimum Standards. Where other supporting documents are required but not in the list, it shall be provided under "Others".
- The material submission shall be to the satisfaction of the engineer that the material offered is equal or superior to and fully comply with the material specified in the contract's technical specification. If full suppoting documentation is not available at the time of submission, the contractor shall indicate on this form when the respective documentation will be available for formal submission to the engineer.
- The material approval process is explained in the PMDS Activity Guide - Material Submission (Ref. 05007-ATG-P990000-QL-000004).

Contractor's Comment(s) or Additional Notes, if any.

Click here to enter text.

To Be Completed By the Engineer

Reviewer Name	Position	Comments	Signature	Date
Ahmed Refat	QA Manager	Refer to attached file		24.03.20
Danilo T	Sr Engr.	Refer to attached supplement		24.03.20

Document Ref. No. 60028-MAT-H338603-ST-000035(1) **Confidential** ☐ Yes ☒ No

Rev. Date : 23 Mar 2020

Approver Name	**Position**	**Comments**	**Signature & Stamp**	**Date**
MOHD ZAHID ALI	R.E			24.03.2020

Engineer's Comments

Compliance against the Programme "Assurance Minimum Standards – Sustainability":

☐ Full Compliant

☑ Part Compliant – Reasons: Specify here.

☐ Not Compliant – Reasons: Specify here.

Material Approval Status:

☐ Approved

☑ Approved with Comments (Refer Engineer's Comments Above)

☐ Rejected

WARNER BOSVAL . UA
Review Status:
☐ A Approved
☑ B Approved with comments
☐ C Rejected
Engineer's Name: MOHD ZAHID ALI
Signature:
Date: 24.03.2020
Project: 60028 - SHADE STRUCTURE MAIN PROJECT

SUBMITTAL

Client :H.H. Shaikha Atma Sultan Suroor Al Dhaheri
Project :Phase 2 Residential-Commercial Building Sector E4-02, Plot No: C16

Submittal No. 057-MAS-0139	Rev.00

CONSULTANT : Architectural & Engineering Consultants

CONTRACTOR: Polensky & Zoellner Abu Dhabi W.L.L.
Transmission of Drawings, Documents, Samples etc

Date:04/04/2020	
SUBMITTED FOR 1	CODE
APPROVAL	1
INFORMATION	2

RE: Contract No.

TO: Consultant

+ Type
SD Shop drawing
SM Sample
GT Guarantee
CT Certificates
TT Test
OT Others

QTY	DRWS / SPEC. BOQ REF.	ITEM SEQ. NUMBER	DESCRIPTION	TYPE	STATUS CODE**	
					Submittal	Action
					Document	
2		1	Material Submittal for Neutral Silicon for mirror Fixing	MAS		
			Mfr. Wurth Gulf			

FOR CONTRACTOR

REMARKS:

Follow the manufacturer instruction

Corrections or comments made relative to submittals during this review do not relieve this Contractor from compliance with the requirement of the contract documents. This check only for review of general conformance with the design concept of the project and general compliance with the information given in the contract documents. The Contractor is responsible for confirming and correlating all quantities and dimensions selecting fabrication processes and techniques of construction, co-ordinating his work with that of other trades and performing his work in a safe and satisfactory manner.

RECEIVED 20 APR 2020

COPIES:

Consultant DATE:

ROUTING:	Time	Date	Sign
Received from Contractor			
Returned to Contractor			

STATUS CODE: ACTION

A: Approved. Work may proceed
B: Approved with comments. Work may proceed subject to incorporation of changes
C: Approved with comments. Work may proceed only after approval of revised proposal.
D: Rejected. Work may not proceed

* *Code to be entered by Contractor*
** *Code to be entered by Engineer*
*** *Applicable in case of project management system*

11- Draft Warranty

Certificate No.: 20183083696
Date: August 2, 2018

DRAFT LIMITED WARRANTY CERTIFICATE

We as Würth Gulf and under our sole responsibility confirm a 10 year warranty on material specifications and against material defects for our Würth NEUTRAL SILICONE ART. 0892 538301 providing the material is applied in accordance tothe instructions provi ed by us.

The draft warranty shall be replaced with a final warranty addressing the project end user conditional to the following:

1. The application is made in accordance to ASTM C1193 Standard Guide for Use of Joint Sealants and/or our technical instructions whichever is more stringent.
2. Supplied material is invoiced and paid by the end user.

Disclaimer: This warrantee is restricted to replacement of defective material against the original invoice cost, Würth Gulf does not take responsibility for any defects caused by wrong application during installation or when material is applied on non-conforming substrates.

We trust to have been of service with this confirmation and remain,

With kindest regards,

Tamer ASSAF
Product Department
WURTH GULF FZE

DRAFT

Wurth Gulf FZE-Plot # S61303, Jebel Ali South 6 ,Dubai ,U.A.E - P.O.Box: 17036
T: +9714 8809991, 04 8834229(old), F: +971 4 8809255, 04 8834303(old), E: wurthglf@emirates.net.ae - www.wurth.ae