

SILICONE ACETATE



Description

- It is a high performance, low-middle modulus, one part acetoxycuring silicone sealant.
- It is capable of repeated extension and compression during service with excellent resistance to aging, shrinkage, cracking and discoloration.
- It offers long term durability in a range of general sealing and general glazing applications.

Application

- It is widely used in building & family decoration for joints adhesion and sealing.
- It is used for bonding or sealing of glass, aluminum, vitreous, enamel, plastic and wood, such as door frame, shop windows, exhibition shelf and nameplates.
- It is suitable for sealing, repairing, glazing and mending of glass.

Features:

- Available in a wide range of colors
- Anti Fungus & Bacteria and moisture resistance .
- Cures to a strong, flexible seal capable of withstanding movement in and around the joint.
- Excellent tooling properties for professional use, Excellent weather-proofing properties
- Non-slumping, can be used in vertical and overhead joints
- Excellent unprimed adhesion to a wide variety of construction materials and building components.

Directions for use:

- Cleanse with a cleaning agent, to keep the substrate surfaces completely clean.
Use the sealant after cleaning agent dries, around 1 ~ 2mins later.
- You can use two different cloth, one for cleaning agent, and the other for sealant.
For better appearance, cover outside of joint areas with masking taps before application.
- Tool immediately after sealant application, make it smooth and remove masking tape before sealant skins.

Restrictions:

- To the substrate that the surface temperature exceeds +50°C or apply at temperatures below 5°C.
- To the surfaces that with direct touch of food.
- Do not use for structural glazing.

Storage and shelf life:

- 12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and 27°C, humidity between 30% and 70%. Optimal storage is at the lower half of this temperature range and humidity range.
- To prevent contamination of unused product, do not return any material to its original container.

Safety:

Keep out of reach of children. Before operation, please carefully read the specifications of products and material, and instructions on the package of container. For more information about safety, please refer to the MSDS.

Art.No	Color/RAL	Contents	P.Qty
0892 31885	Clear	280 ml	24
0892 31887	White/RAL 9003	280 ml	
0892 31886	Black/RAL 9005	280 ml	
0892 31895	ALu Grey/RAL 9006	280 ml	
0892 31888	Grey/RAL 7045	280 ml	
0892 31889	Brown/RAL 8002	280 ml	
0892 31890	Cream/RAL 9001	280 ml	
0892 31894	Bahama Beige/ RAL 1001	280 ml	

Technical Data		
Parameter	Unit	Standard
Density	0.96 g/cm	
Tack free time	10 Min	AST M D2377:2000
Working Time	3-10 Min	
Curing Time	2-3mm/24h	
Hardness (Shore A)	25	ASTM D2240-15(2021)
Elastic recovery	100%	
Elongation at break	352	ASTM D412-16(2021)
Tensile Strength	1.11	ASTM D412-16(2021)
Movement capability	±25%	ASTM C 719
Specific gravity	0.98±0.01	ASTM D 792

The usage instructions are recommendations based on the tests we have conducted and based on our experience; carry out your own tests before each application. We do not assume any liability for a specified application result due to the large number of applications and storage/processing conditions. In so far as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service, or the advisor was acting deliberately. We guarantee consistent quality of our products. We reserve the right to make technical changes and carry out further development.