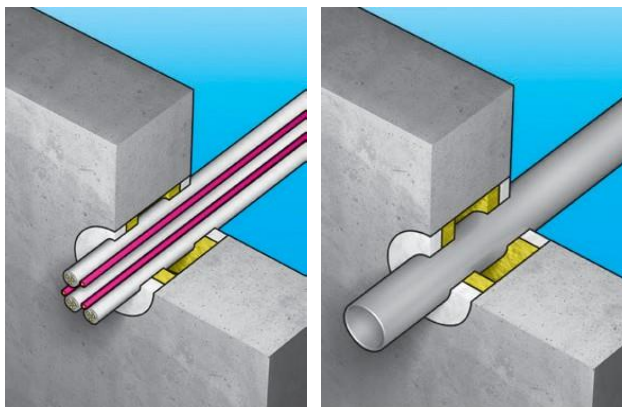
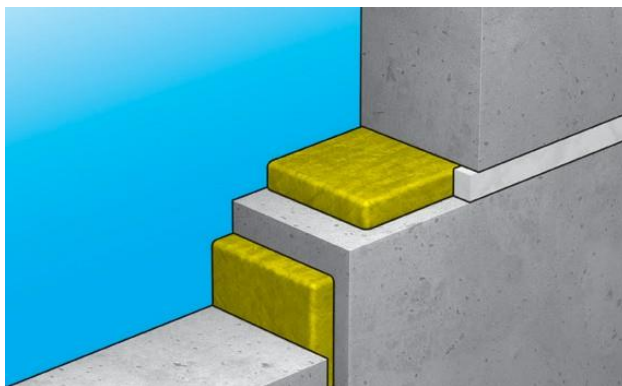


## WÜRTH FIRE RESISTANT ACRYLIC



Sound Insulation	
Description	Sound reduction according to EN ISO 10140-2:2010
Single sided seal $\geq 12$ mm depth	62 dB
Double sided seal $\geq 12$ mm depth	> 62 dB

<b>Art.No. 0893 303009</b>	310 ml Tube (White)
<b>Art.No. 0893 303008</b>	600 ml foil pack (White)
<b>Art.No. 0893 303007</b>	310 ml foil pack (Grey RAL 7047)

### Suitable For:

For fire protection sealing of linear joints in fire rated walls and floors as well as fire protection of building service penetrations. Suitable for most common construction materials such as concrete, brick and gypsum board

### Properties:

- Acrylic emulsion
- Fire rated in both horizontal and vertical joints and service penetrations
- Joint movement capability 12.5%
- Skin Formation time 20 minutes depending on temperature and humidity
- Tack free time 40 minutes
- For use in joints up to 50 mm wide
- Excellent slump resistance
- Shelf Life 18 months under cool and dry conditions, (5 to 30 degrees Celsius)
- Fast cure, tack free within one hour
- Halogen Free
- Paintable
- Reduces sound transmission in joints

### Technical Data:

- Fire resistance periods up to 240 minutes according to BS476: Part 20 fire resistance classification up to EL 120 according to EN 13501-2. Please see ETA 16/0235 and ETA 16/0236.
- Resistant to moisture and water splashes, neutral odour, UV resistant, free of halogen and silicone compounds
- Airborne sound insulation  $R_w(C,CTr)=40$  (-3;-8 dB) according to BS EN ISO 140-3:1995 / EN ISO 717-1:1997
- Classification Sealant ISO 11600 - F - 7.5P
- Application temperature +5 to +40 degrees Celsius
- Temperature resistance -15 to +75 degrees Celsius
- UL EC Certificate of constancy of performance 0843-CPR-0304 according to regulation 305/2011/EU

Technical Data	
Base	Acrylic based filler
Specific gravity	1.56 - 1.60
Reaction to fire Class	D-s1, d1
Non-sticky	Max. 40 minutes
Film forming Max	20 minutes
Movement Accommodation	12.5%
Thermal conduct.	0.845 W/mK (+/- 3%) @ 20mm depth
Shore A hardness	12
Density	1.60 g/cm <sup>3</sup>
Working life	30 years