

## Technical Information Sheet Article No. 9946

# PUR Joint Filler

Solvent free, two component elastic filler on a polyurethane base

### Range of use

PUR Joint Filler is a highly durable, non shrink, multi purpose elastic filling compound. It can be used for a wide variety of applications including as a specialist filling material for joint details within the Remmers car park decking system.

### Composition

PUR Joint Filler is a solvent free, two component filler based on polyurethane.

### Pretreatment

The substrate should be dry and free of oil, grease, dust and any other surface contamination.

### Mixing ratio

90 parts by weight base  
10 parts by weight hardener.

### Potlife

Approximately 15 minutes at 20°C.

### Application

The temperature of the material, air and substrate should be between 10°C and 30°C. The relative humidity should not be higher than 80%. Mix the base component A using an electric drill and paddle and then to this gradually add the hardener component B, whilst continuing to

### Characteristic data of the product in the packaged state

Density:	1.3 kg/litre
Volume solids:	100%
Pot life:	15 minutes (at 20°C)
Walkable:	18 hours (at 20°C)
Full cure:	3 days (at 20°C)
Hardness shore:	55A (DIN 53505)
Tensile strength:	4N/mm <sup>2</sup> (DIN 53455)
Elongation at break:	200% (DIN 53455)
Tear strength:	12N/mm <sup>2</sup> (DIN 52515)

All figures quoted are approximate

mix. Mixing time should be 3 – 5 minutes. After this period empty the mixed material into a clean container and remix for approximately 15 seconds.

Apply the PUR Joint Filler using a suitable hand tool such as a trowel or spatula.

### Consumption

Approximately 1.3 kg/m<sup>2</sup>/mm.

### Appearance

Colour: Beige

### Curing

The curing depends strongly on the temperature of the surrounding and the substrate.

### Cleaning

Clean all tools using a solvent cleaner before mixed material has cured.

### Packaging

1kg and 5kg

### Safety, ecology, disposal

Further information concerning safety during transport, storage and handling as well as for disposal is found in the latest Safety Data Sheet.

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

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