

Technical Information Sheet
Article No. 9835

UN 700PW PUR Adhesive

Elastic trowel grade PUR flooring adhesive.

Range of use

UN 700PW PUR Adhesive is predominantly used to bond Remmers Rubber Crumb Underlay to subfloors in resilient flooring applications, before grouting (with EG120 PUR Grout) and overlaying with the selected finish such as PUR Deco Color.

- Adhesive for rubber crumb underlay
- Adhesive for foam rubber floors
- Wood flooring adhesive

Description

UN 700PW PUR Adhesive is based on a solvent free modified polyurethane resin with excellent elasticity.

The material is two component, entirely solvent free and has excellent adhesion to many surfaces.

Mixing

Using a suitable electric mixing drill and paddle, mix component A first, then slowly add component B to the resin component and mix for 3 minutes.

Potlife

60 minutes, depending on the packing size and the temperature.

Characteristic data of the product

Appearance:	2 component thixotropic paste
Density mixed:	1.5 kg/m ³
Shore Hardness:	D 50
Potlife (20 °C)	60 minutes
Walkable	8 hours
Full Cure	36 hours
Tensile Strength	9 N/mm ²
Elongation at Break	50%
Colour	Beige
Application	10 - 30 °C
RH	Max 85% during installation
Dew Point	Avoid dew point by 3° when installing
Mix Ratio	A:B 850:150

Application

Floors should be flat (to BS8204-1 Category SR1) before starting to avoid stretching, rucking or long term tearing of the underlay. High points must be removed and low spots should be pre-filled.

The mixed material is applied onto the surface using a notched steel trowel to leave an even covering of adhesive.

Typical consumption is 0.7kg/m² onto a smooth subfloor although more open textured surfaces may require a higher quantity.

Do not add solvents.

Layer thickness

Sufficient to bond the underlay.

Consumption

Typically 0.7 kg/m².

Appearance, colour

Semi gloss, beige colour.

Curing

The curing depends on the surface, surrounding and material temperature. Please contact Remmers UK technical department for project specific advice if faster curing is required as the mix can be catalysed to increase cure speed.

Cleaning

Tools can be cleaned with suitable solvents, such as acetone or Thinner V101.

Packaging

Refer to price list.

Health and Safety precautions

It is important to take all necessary safety and health precautions as listed in the MSDS. Therefore avoid skin and eye contact by using protective cream and/or gloves.

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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