

Primer PU

Feature	Value	Unit	Specification / Comments
	System		
Chemical base	Synthetic resin, solvent-based - primer		
Consistency	liquid		
Colour	colourless, fluorescent (blue)		
Density	0,91	g/ml	DIN EN ISO 2811-1
Storage temperature	+10 to 25	°C	
Shelf life	12	month	+5 to +25 °C
	Processing		
Processing temperature range	+10 to +35	°C	
Flash-off time	> 5	min	
Open time	24	h	
Consumption	80 - 100 90 - 110	g/m ² ml/m ²	
	Tests and certificates		
ETA-24/1211 (Adhesive for wall cladding)			

Area of application

fischer Primer PU is a solvent mixture for pre-treating the surface of substructures or façade panels before applying Panel Bond PU. Primer PU is used on porous materials (e.g. wood or stone), strengthens the surface of the materials and ensures an ideal bond with the adhesive.

In addition to its use on façades, Primer PU can be used to strengthen and improve adhesion for a wide range of other applications and substrates. Primer PU is primarily suitable for absorbent substrates, but can also be used on non-absorbent substrates depending on the material.

Suitable substrates include various stainless steels, many aluminium alloys, many composite materials (e.g. CFRP, GRP), concrete, wood and other absorbent substrates.

Instructions for bonding façade panels

When bonding façade panels, it is essential to follow all instructions and installation guidelines in the Panel Bond brochure.

Product properties

The PU primer leaves a slightly visible bluish, fluorescent film.

General surface preparation and processing instructions

The surfaces must be stable, clean, and free of dust and grease.

Apply a thin coat of fischer Primer PU to the parts to be bonded and allow to dry. fischer Primer PU can be applied using a brush, felt pad, or synthetic sponge.

The flash-off time can be found in the technical data table.

The sealant or adhesive must be applied within the open time. For new materials or applications, suitability must be confirmed by preliminary tests.

If you have any further questions, please contact our technical support team.

Storage

Store in a cool, dry place at +5°C to +25°C.

For further information on handling, please refer to the safety data sheet; this contains important information.

The application instructions in this technical data sheet and our technical advice on application, whether spoken or written, are given to the best of our knowledge but do not constitute either a warranty as to the nature or usability of the products or an independent or dependent promise or warranty declaration of any kind. We recommend to always check the suitability of our products for the intended use. Due to the wide variety of possible applications for each individual product and the unpredictable conditions at the place of processing, we recommend testing the function on the substrates before use.