

Cleanprimer PU

Feature	Value	Unit	Specification / Comments
	System		
Chemical base	Synthetic resin, solvent-based - primer		
Consistency	liquid		
Density	0,77	g/ml	DIN 53479
Storage temperature	> +10	°C	
Shelf life	12	month	+5 to +25 °C
	Processing		
Processing temperature range	+5 to +40	°C	
Flash-off time	10	min	
Open time	24	h	
Consumption	20 - 40 25 - 50	g/m ² ml/m ²	
	Tests and certificates		
ETA-24/1211 (Adhesive for wall cladding)			

Area of application

Solvent mixture for cleaning and activating the substructure or façade panels before applying Panel Bond PU. Cleanprimer PU is used on non-porous, i.e. smooth surfaces (e.g. metals, plastics or painted surfaces).

In addition to its use on façades, Cleanprimer PU can be used for cleaning and improving adhesion for a wide range of other applications and substrates.

Suitable substrates include various stainless steels, many aluminium alloys, many steel alloys, ABS, PA, PVC, SMC (sheet moulding compound), glass and other non-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

Suitable for improving the adhesion of PU, silicone, hybrid, sealants and adhesives.

Cleanprimer PU leaves behind a faintly visible matt film.

General surface preparation and processing instructions

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

Apply fischer Cleanprimer PU to the surfaces to be bonded and allow to dry. Apply in one direction using a lint-free cloth. Change the cloth frequently. The flash-off time can be found in the technical data table. The sealant and adhesive must be applied within the open time of fischer Cleanprimer PU to ensure optimum adhesion.

Do not use fischer Cleanprimer PU on absorbent and porous substrates. For new materials or applications, suitability must be confirmed by preliminary tests.

fischer Cleanprimer PU is not suitable as a cleaner or smoothing agent for fischer Panel Bond PU. In this case, curing problems may occur.

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.