

UVILUX FILLER 1806-00

UV-curing filler for interior use

UVILUX FILLER 1806-00 is a UV-curing filler for improving adhesion on wood substrates. The product effectively fills knot cracks and effectively blocks leaching. UVILUX FILLER 1806-00 is characterised by its good sandability and levelling of the substrate, even with sizable defects in the wood.



TECHNICAL DATA

Fields of application	Furniture, Panels, Interior doors
Binder	Acrylic
Solids	Approx. 99% by weight
Volatile organic compound (VOC)	Approx. 8 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
Colours	Colourless. White. Can be adjusted individually for customers by agreement.
Density	Approx. 1.37 g/ml
Storage	Storage temperature is +5°C - +30°C.

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand, sandblast
Application method	Roller coating
Application	Stir or shake the product well for several minutes before use, if necessary by machine.
Application conditions	Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C.
Drying time	The coating only cures under UV light. It is gelled or cured with conventional UV lamps (Hg lamps). With installations of 2 lamps à 80 W, belt speeds of up to 20 m/min. are possible.
Cleaning	Wash the equipment immediately after use. VERDÜNNER 1300-98 or UNIVERSALREINIGER U 8600-98.

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com. All trademarks displayed on this document are the exclusive property of Teknos Group or its affiliated companies.