

SUPERDUR GRUND 3D761-A

Series 3D761-A · Easily sandable 2K PUR primer for laminate boards and GRP parts



01 PRODUCT DESCRIPTION

Superdur Grund 3D761-A is an easily sandable, solvent-borne two-component PUR primer based on polyacrylate for laminate boards and GRP parts. It offers fast drying, excellent adhesion on GRP components and quick recoatability, and sands easily.

02 PRODUCT PROPERTIES

Binder system	Polyacrylate
Hardener system	Bergolin PUR Hardener 7D054
Adjustment thinner	Superdur Thinner 5D402
Cleaning thinner	Superdur Thinner 5D402
Characteristics	 Fastdrying  Excellent adhesion  Easily sandable  Quickly recoatable
Color shade	Approx. RAL 7042 (further color shades on request)
Gloss	Matt
Shelf life	Approx. 12 months in the unopened original container at +4 °C to +40 °C. Protect from frost and moisture.

Property	Comp. A	Comp. B	Mixture
Density · DIN EN ISO 2811-1 · +20 °C * ¹	Approx. 1.56 g/cm ³	Approx. 1.06 g/cm ³	Approx. 1.37 g/cm ³
VOC content · IE Directive 2010/75/EU * ¹	Approx. 482 g/l	Approx. 265 g/l	Approx. 454 g/l
Solid content (wt.-%) · SDS * ¹	Approx. 65 %	Approx. 75 %	Approx. 65 %
Flow viscosity · DIN EN ISO 2431 · +20 °C	Approx. 100 s (4 mm)	Approx. 40 s (4 mm)	Approx. 80 s (4 mm)

*¹ Depending on color shade

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03 APPLICATION

The following information may vary depending on the application. Please contact your direct contact person for more detailed information.

Substrate	GRP (further substrates on request)
Surface preparation	The surfaces to be coated must be clean, dry, load-bearing and free from contamination (e.g. oil, grease and dust). Release-agent residues must be removed completely. The substrate must be mechanically sanded. After sanding, remove all sanding residues completely.
Mixing ratio	10 : 1 by weight 7 : 1 by volume
Mixing	Stir both components separately and homogenise if necessary. Pour component B into the container of component A and mix with an electric stirrer for at least 3 min at max. 700 rpm. Transfer into a clean container and mix again thoroughly for approx. 1 min.
Theoretical consumption	Approx. 160 g/m ² at 50 µm dry film thickness
Application method	 2K airmix  2K airless
Application conditions	 Application temperature +10 °C to +35 °C  Relative humidity 20–80 %  Dew point Object temperature min. 3 °C above dew point
Pot life ^{*2}	Approx. 6 h
DRYING^{*2}	
Recoatable (at 60 µm DFT)	Approx. 16 h at +20 °C approx. 40 min at +80 °C
Compatible systems	The product can be combined with numerous other Bergolin products to form a coordinated coating system. We will be glad to help you determine the suitable system combination – please contact our Technical Service.

^{*2} Values are based on laboratory measurements at +20 °C. Lower temperatures slow down drying; higher temperatures accelerate it.

04 NOTE

This product data sheet supersedes all previously published product data sheets. The information contained herein is based on practical experience under standard conditions and assumes proper storage and processing. Substrates, materials and working conditions may vary. Therefore, no warranty or liability can be derived from the information contained in this document or from verbal consultation. It is the buyer's responsibility to verify the product's suitability for the intended use. Preliminary trials are recommended. The relevant legal regulations, the leaflets of the BG RCI and the accident prevention regulations of the responsible employers' liability insurance association must be observed. In all other respects, our General Terms and Conditions of Sale and Delivery apply.

MODIFIED BY

26.08.2026 – Martin Krull, Head of Laboratory

APPROVED BY

26.08.2026 – Stefan Eisenmenger, Product Management