

SHANGHAI TREFFERT SPECIAL COATINGS CO.,LTD
No. 1299, Beihe Road, Jiading North Industrial Zone,
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TECHNICAL DATA SHEET

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Product Number: **661 347 0000**
UV-Duro Sealer



Description: Colourless acrylic UV-curable Duro Sealer for roller application in the coating process of high resistant flooring panels. This Duro Sealer exhibits excellent wear resistance and should not be sanded.

Characteristics:

Viscosity: 65-75 sec DIN 8mm at 25°C.
Density: 1.3 ± 0.2 kg/l. at 25°C.
Solid Content: 97 – 99% by weight.
VOC: max. 3%.
Classification: Complies with the Environmental Protection Act of 1990.

Application:

Preparation: Stir well before and during use.
Hardener: None.
Viscosity: 65-75 sec DIN 8mm at 25°C.
Film Weight: Apply >25 g/m² (depends on wear resistance requirement).
Mode: Apply using filler machine with a shore hardness of preferably 30 – 50 (Isobutylene/Isoprene-Copolymer or EPDM-Prepolymer).
Drying: *a) Semi Cured at < 80 mj/cm² (UV Integrator-Kuhnast)
* Please consult our Technical Sales Personnel for appropriate curing energy.

The information given in this data sheet is given to the best of our ability based on our laboratory results. As we have no control over the quality of substrate used nor the application conditions and methods, we recommend the user to test the product for the purpose required. We are not liable for compensation for any damages arising due to improper use of our products. The information contained herein is subject to change without further notice.

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<u>Substrate:</u>	This product is specially formulated as UV-Sealer to be applied on top of TREFFERT 471-UV-PU Insulation coat or TREFFERT 611- UV-Filler. This product provides excellent support to TREFFERT 651/661 UV coatings. Please consult our technical staff prior to other applications.
<u>Storage:</u>	
Shelf life:	6 months.
Conditions:	Protect from sunlight and frost. To be stored at 5 – 35°C.
<u>Delivery:</u>	
Packaging:	Available in 20 kg pails or 200 kg containers.
Delivery:	Please allow for 5 working days of production.
Quantity:	Except for trial orders, minimum order quantity is 200 kg per individual product.
<u>Cleaning:</u>	Clean equipment with solvent (recommended BAC) immediately after use.
<u>Precautions:</u>	Avoid skin contact as skin irritation may occur. Refer to Health and Safety Data Sheet.
<u>Health & Safety:</u>	Refer to Health and Safety Data Sheet.

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