

# TECHNICAL DATASHEET

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**Description** : **UV-SEALER STANDARD**

**Product Number** : **661-293-0000**

**Description** : Acrylic UV-curable sealer for roller application in the coating process of wood substrates and/or wood related substrates. The UV-sealer shows excellent adhesion, sealing and levelling properties.

## Characteristics

*Viscosity* : 80 - 90 sec. in DIN 6mm at 25°C  
*Density* : 1.2 ± 0.02 kg/l  
*Solid Content* : 98 - 99%  
*VOC* : Max 3%  
*Classification* : Complies with the Environmental Protection Act of 1990.

## Application

*Preparation* : Stir well and check before use.  
*Hardener* : Not required  
*Thinner* : Not required  
*Viscosity* : As delivered  
*Film Weight* : Apply 20 - 30 g/m<sup>2</sup>.  
*Mode* : Apply in roller machine with a shore hardness of offset rollers of 40-50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).  
*Curing* : Semi cure: 50 - 60 mJ/cm<sup>2</sup>  
Full cure: 130 - 140 mJ/cm<sup>2</sup>

**Substrate** : The product is specially formulated as UV sealer to be applied on TEKNOS TREFFERT-COATINGS UV Filler or duro sealer. The product provides excellent support to TEKNOS TREFFERT-Coatings 651-/652 UV- Top coat. Please consult our technical staff prior to other applications.

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**Description** : **UV-SEALER STANDARD**

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## **Storage**

*Shelf Life* : 6 months

*Conditions* : Protect from sunlight and frost. Keep container tightly closed and in a well ventilated place. Keep away from sources of ignition, heat and oxidizing substances.

To be stored at 5 - 35 °C.

## **Delivery**

*Packaging* : Available in 20 kg pails.

*Delivery Time* : Please allow 6 working days of production and transportation.

*Quantity* : Minimum quantity is 20 kg.

**Cleaning** : Use solvent such as butyl acetate for cleaning.

**Precautions** : Refer to Safety Data Sheet.

**Health & Safety** : Refer to Safety Data Sheet.