

# TECHNICAL DATASHEET

**Description** : **UV-SEALER COLOURLESS (LOW VISC)**

**Product Number** : **661-289-0000**

**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* : 25 - 35 sec. in DIN 6mm at 25°C

*Density* : 1.18 ± 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.

*Curing* : Semi cure: 70 - 80 mJ/cm<sup>2</sup>  
Full cure: 200 - 210 mJ/cm<sup>2</sup>

**Substrate** : The product is specially formulated as UV sealer to be applied on TEKNOS coating UV Fillers or Durosealers. The product provides excellent support to subsequent layers of TEKNOS UV Topcoats. Please consult our technical staff prior to other applications.

## Storage

*Shelf Life* : 6 months

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*Conditions* : The product should be stored between 5°C and 35°C. Keep container tightly closed and in a well ventilated place. Keep away from sources of ignition, heat and oxidizing substances. Higher temperatures reduce the shelf life. Protect from sunlight and frost.

## **Delivery**

*Packaging* : Available in 20 kg pails.

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

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

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

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