

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/m².

Mode : Apply in roller machine with a shore hardness of offset rollers of 40-50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).

Curing : Semi cure: 70 - 80 mJ/cm²
Full cure: 200 - 210 mJ/cm²

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

Storage

TECHNICAL DATASHEET

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

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

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.