

# TECHNICAL DATASHEET

**Description** : **HPC UV SEALER**

**Product Number** : **661-209-0007**

**Description** : Colourless acrylic UV-curable sealer for roller application in the coating process of flooring panels. The UV-sealer shows excellent adhesion, coverage, and sealing properties.

## Characteristics

*Viscosity* : 50 - 60 sec. in DIN 8mm at 25°C

*Density* : 1.16 ± 0.02 kg/l

*Solid Content* : 98 - 99%

*VOC* : Max 2%

*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 15 - 20 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: 70 - 80 mJ/cm<sup>2</sup>  
Full cure: 190 - 200 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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## 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.