

TECHNICAL DATASHEET

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Description : **UV BASECOAT COLOURLESS**

Product Number : **631-209-0000**

Description : Colorless acrylic UV -curable basecoat for roller application in the coating process of thin board and / or furniture panels. The UV basecoat shows excellent adhesion, opacity, sealing and leveling properties.

Characteristics

Viscosity : 80-90 sec. in DIN 6mm at 25°C

Density : 1.26 ± 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 : Surface cure: 100-105 mJ/cm².

Substrate : The product is specially formulated as UV basecoat to be applied on TEKNOS TREFFERT UV sealer and/ or filler. Please consult our technical staff prior to other applications.

Storage

Shelf Life : 6 months

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Product Number : **631-209-0000**

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 : Except for trial, minimum quantity is 100kg per individual product.

Cleaning : Use solvent such as butyl acetate for cleaning.

Precautions : Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.