

TECHNICAL DATASHEET

Description : **UV BASECOAT WHITE**

Product Number : **631-209-1000**

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

Characteristics

Viscosity : 40 - 50 sec. in DIN 6mm at 25°C
Density : 1.4 ± 0.1 kg/l
Solid Content : 98-99%
VOC : Max 3%
Pigments : Does not contain any lead, cadmium or chromate.
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: 200 mJ/cm²
Full cure: 210 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

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Description : **UV BASECOAT WHITE**

Product Number : **631-209-1000**

Shelf Life : 6 months

Conditions : Protect from sunlight and frost.
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.