

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 ± 0.02 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.

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 UV sealers and/or fillers. 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 : 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.