

TECHNICAL DATASHEET

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Description : **UV BASECOAT BLACK**

Product Number : **631-915-0050**

Description : Pigmented 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 : 30-40 sec. in DIN 6mm at 25°C
Density : 1.19 ± 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 with a shore hardness of offset rollers of 40-50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).
Curing : Semi-cure: 100-110 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 BLACK**

Product Number : **631-915-0050**

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.