

TECHNICAL DATASHEET

Description : **W/B BASECOAT**

Product Number : **231-201-1003**

Description : Extra white pigmented waterborne basecoat to be applied in roller machines in the direct coating / printing process of fiber boards and particle boards. Due to good levelling and hiding properties, this product gives an excellent base for further coating with FEYCO TREFFERT COATINGS 241 waterborne printing ink and FEYCO TREFFERT COATINGS 651 UV-curable topcoat.

Characteristics

Viscosity : 35 - 40 sec. in DIN 6mm at 30°C.

Density : 1.5 ± 0.2 kg/l

Solid Content : 58 - 62%

VOC : Max 2%

Application

Preparation : Stir well and check before use.

Hardener : Not applicable

Thinner : Use water to adjust viscosity if required.

Viscosity : As delivered

Film Weight : Apply 30 - 40 g/m².

Mode : Apply in roller machine with a shore hardness of offset rollers of 40-50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).

Drying : 15 sec at 140°C jet air with airspeed of 25-30 m/s.
30 sec at 130°C circulatory air with airspeed of 5-7 m/s and a circulatory to fresh air proportion 8:2.

For other drying methods please note that the temperature of substrate's surface must exceed 50°C when leaving the drying device.

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Description : **W/B BASECOAT**

Product Number : **231-201-1003**

Substrate : This product is specially formulated to be applied as basecoat on
TEKNOS TREFFERT 211- waterborne fillers.
Please consult our technical staff prior to other applications.

Storage

Shelf Life : 12 months

Conditions : Protect from sunlight and frost.
To be stored at 5 - 35°C.

Delivery

Packaging : Available in 20 kg pail, 200 kg drum and 1250 kg IBC.

Delivery Time : Please allow 6 working days of production and transportation.

Quantity : Minimum quantity is 20 kg.

Cleaning : Clean equipment with water immediately after use.

Precautions : Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.