

TECHNICAL DATASHEET

Description : **W/B FILLER (STANDARD)**

Product Number : **211-207-7000**

Description : Pigmented and highly filled waterborne filler to be applied in filler machines in the direct coating / printing process of fiberboards. Due to high filling properties, the product produces excellent surface after sanding for subsequent coating.

Characteristics

Viscosity : 140 - 160 dPa.s in Dynamic measurement (#2) at 25°C.

Density : 1.68 ± 0.02 kg/l

Solid Content : 66 - 70%

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 applicable

Thinner : Use water to adjust viscosity if required.

Viscosity : As delivered

Film Weight : Apply 40 - 60 g/m² one pass.

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

Drying : 12-15 sec at 120°C jet air with airspeed of 23 m/s.
50 sec at 150°C circulatory air with airspeed of 5-7 m/s and a circulatory to fresh air proportion 8:2.

Substrate : This product is specially formulated to be applied as filler coat on fiberboards. The substrate should be calibrated to a maximum thickness variation of 0.2 mm. In all cases, substrates must be free

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of dust.

Please consult our technical staff prior to other applications.

Storage

Shelf Life : 12 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 pail, 200 kg drum and 1250 kg IBC.

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

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

Cleaning : Clean equipment with water immediately after use.

Precautions : Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.