

TECHNICAL DATASHEET

Description : **W/B PUTTY**
Product Number : **211-209-1000**

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

Characteristics

Viscosity : 300 - 350 dPa.s in Dynamic measurement (#2) at 25°C.
Density : 1.69 ± 0.02 kg/l
Solid Content : 70 - 75%
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.
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

TECHNICAL DATASHEET

Description : W/B PUTTY
Product Number : 211-209-1000

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 pails.
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.