TEKNOS (M) Sdn. Bhd. (formerly known as Teknos Treffert (M) Sdn.

Bhd.)

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TECHNICAL DATASHEET

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Description : W/B FILLER (STANDARD)

Product Number : 211-207-1000

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 : 250 - 300 dPa.s in Dynamic measurement (#2) at 25°C.

Density : $1.65 \pm 0.02 \text{ kg/l}$

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 required

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

The information in this datasheet is given to the best of our ability based on our laboratory results. As we have no control over the quality of substrate nor the application conditions and methods used, we recommend the user to test the product for the purpose required. We are not liable for any compensation nor damages arising due to improper use of our products. The information contained herein is subject to change without further notice. This leaflet is invalid when it is replaced by a newer version. Please ask for the latest version.

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TECHNICAL DATASHEET

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Description : W/B FILLER (STANDARD)

Product Number : 211-207-1000

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 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.