TEKNOS TREFFERT (M) Sdn. Bhd. (formerly known as Treffert Coatings (S.E.A.) F +60 7 251 4115

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TECHNICAL DATASHEET

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Description : W/B ADHESIVE COAT

Product Number : 221-204-1000

Description : White pigmented waterborne adhesion promoter to be applied on

> roller machines in the direct coating/printing process of fiber boards. Due to its excellent wetting property, the products provide excellent

adherence to TEKNOS TREFFERT UV Topcoat.

Characteristics

: 46 - 50 sec. in DIN 6mm at 30°C. Viscosity

: $1.55 \pm 0.02 \text{ kg/l}$ Density

Solid Content : 58 - 62% VOC Max 3%

Pigments Does not contain any lead, cadmium or chromate.

Classification Complies with the Environmental Protection Act of 1990.

Application

Stir well and check before use. Preparation

Hardener Not applicable

Thinner Use water to adjust viscosity if required.

As delivered **Viscosity**

: Apply 20 - 30 g/m². Film Weight

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 especially formulated to be applied as adhesion

promoter on TEKNOS TREFFERT UV Topcoat in direct printing for

wood composite like MDF, HDF, chipboards and plywood.

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 ADHESIVE COAT

Product Number : 221-204-1000

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.