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 STAIN BASE

Product Number : 281-209-0000

Description : Colourless waterborne stain for wiping and sponge roller application

in the coating process of solid wood or veneered furniture components. The product shows excellent colouring and wiping properties. The 281- stain provides excellent adhesion for

subsequent layers.

Characteristics

Viscosity : 10-14 sec. in DIN 4mm at 25°C.

Density : $1.02 \pm 0.02 \text{ kg/l}$

Solid Content : 23-27% VOC : Max 2%

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 10 - 15 g/m² one pass or 30 - 45 g/m² on total grammage.

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 as stain to be applied on wooden

substrates for subsequent coating with TEKNOS TREFFERT

products.

Please consult our technical staff prior to other applications.

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 STAIN BASE

Product Number : 281-209-0000

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.