TEKNOS (M) Sdn. Bhd. PLO 577, Jalan Keluli 8

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TECHNICAL DATASHEET

Page: 1 / 2

Description : W/B STAIN BASE

Product Number : 281-283-0000

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 stain provides excellent adhesion for subsequent

layers.

Characteristics

Viscosity : 9 - 12 sec. in DIN 4mm at 25°C.

Density : $1.03 \pm 0.02 \text{ kg/l}$

Solid Content : 18 - 22% VOC : Max 3%

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

Mode : Apply in roller machine.

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 products. Please consult our technical staff prior to other applications.

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Page: 2 / 2

Description : W/B STAIN BASE

Product Number : 281-283-0000

Storage

Shelf Life : 12 months

Conditions : The product should be stored between 5°C and 35°C. Keep

container tightly closed and in a well ventilated place. Keep away from sources of ignition, heat and oxidizing substances. Higher temperatures reduce the shelf life. Protect from sunlight and frost.

Delivery

Packaging : Available in 20 kg pails.

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

Cleaning : Clean equipment with water immediately after use.

Precautions : Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.