

# TECHNICAL DATASHEET

**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 281- stain provides excellent adhesion for subsequent layers.

## Characteristics

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

*Density* : 1.03 ± 0.1 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/m<sup>2</sup> one pass or 30 - 45 g/m<sup>2</sup> 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.

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**Description** : **W/B STAIN BASE**

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## **Storage**

*Shelf Life* : 12 months

*Conditions* : Protect from sunlight and frost.  
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* : Minimum quantity is 20 kg.

**Cleaning** : Clean equipment with water immediately after use.

**Precautions** : Refer to Safety Data Sheet.

**Health & Safety** : Refer to Safety Data Sheet.