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## TECHNICAL DATASHEET

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Description : W/B STAIN BASE

Product Number : 284-209-0000

**Description** : Colourless waterborne stain for spray application in the coating

process of solid wood or veneer boards for furniture components. The product shows exceptional staining properties while providing excellent adhesion for subsequent layers. The product is tintable and shows good compatibility with waterbased colour pigment and dye.

**Characteristics** 

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

Density :  $1.04 \pm 0.02 \text{ kg/l}$ 

Solid Content : 19 - 23% VOC : Max 2%

*Pigments* : Does not contain any lead, cadmium or chromate.

Classification : Complies with the Environmental Protection Act of 1990.

**Direction for Use** 

Preparation : Stir well and check before use.

Hardener : Not required

Thinner : Use water for application viscosity.

Viscosity : As delivered

Film Weight : min 50 - 100 gsm depending to substrate coverage.

Application method : Airless spraying, Airmix spraying, conventional spray cup gun.

Ambient condition : 28-35°C/70-80% RH

Drying condition : Surface Tack Free Time : Approx. 20 mins

Dry for overcoating : Max. 1 hour

The drying time can be reduced using special drying systems to force drying. The drying times are approximate and may vary depending on the wood quality, ambient temperatures, humidity,

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Description : W/B STAIN BASE

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ventilation and film thickness.

**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.

**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 : -

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

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

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