

TECHNICAL DATASHEET

Description : **W/B PRINTING INK HI-VISC**

Product Number : **241-202-0000**

Description : Tintable colourless waterborne printing ink base with high viscosity to be applied on TEKNOS waterborne basecoats in heavy duty printing machines to create a natural wood grain image on MDF, HDF or particleboards. This product shows good performance in light fastness properties and free from any hazardous heavy metal.

Characteristics

Viscosity : 100 - 110 sec. in DIN 4mm at 25°C.

Density : 1.02 ± 0.02 kg/l

Solid Content : 13 - 17%

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 : Not applicable.

Mode : Apply in roller machine.

Drying : 5 sec. at ventilated air and room temperature.

Substrate : This product is a specially formulated waterborne ink base to colour matched to desired wood grain colour before coating on TEKNOS waterborne or UV basecoat in TEKNOS direct printing systems.

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Description : **W/B PRINTING INK HI-VISC**

Product Number : **241-202-0000**

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.