

TECHNICAL DATASHEET

Description : **W/B INK CONCENTRATED**

Product Number : **241-201-1000**

Description : The waterborne printing ink (based on custom color-matched) to be applied in heavy duty printing machines on TEKNOS TREFFERT 231- waterborne basecoats. This product shows good performance in light fastness properties and free from any hazardous heavy metal.

Characteristics

Viscosity : 30 - 40 sec. in DIN 4mm at 25°C.

Density : 1.67 ± 0.02 kg/l

Solid Content : 50 - 60%

VOC : Max 3%

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

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 with a shore hardness of offset rollers of 40-50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).

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

Substrate : This product is a specially formulated ink concentrate colour matched to Oak Grey and suitable for coating on TEKNOS waterborne or UV basecoats.

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Description : **W/B INK CONCENTRATED**
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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 : 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.