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TECHNICAL DATASHEET

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Description	: W/B PRINTING INK
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Product Number : 241-203-0000

Description : Tintable colourless waterborne printing ink base 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	:	18 - 22 sec. in DIN 4mm at 25 ^o C.
Density	:	1.0 ± 0.02 kg/l
Solid Content	:	25 - 28%
VOC	:	Max 2%

Application

Characteristics

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.

Storage

The information in this datasheet is given to the best of our ability based on our laboratory results. As we have no control over the quality of substrate nor the application conditions and methods used, we recommend the user to test the product for the purpose required. We are not liable for any compensation nor damages arising due to improper use of our products. The information contained herein is subject to change without further notice. This leaflet is invalid when it is replaced by a newer version.

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TECHNICAL DATASHEET

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Description	:	W/B PRINTING INK
Product Number	:	241-203-0000
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.
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Precautions	:	Refer to Safety Data Sheet.
Health & Safety	:	Refer to Safety Data Sheet.
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