TEKNOS TREFFERT (M) Sdn. Bhd. (formerly known as Treffert Coatings (S.E.A.) F +60 7 251 4115 Sdn. Bhd.) PLO 577, Jalan Keluli 8 Kawasan Perindustrian Pasir Gudang 81700 Pasir Gudang, Johor, Malaysia

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## **TECHNICAL DATASHEET**

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## Description : W/B INK CONCENTRATED

## **Product Number** : 241-201-7000

Description : Waterborne BLACK pigmented printing ink for colour matching for printing ink 241- 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 metals.

Characteristics		
Viscosity	:	27 - 33 sec. in DIN 4mm at 25 <sup>o</sup> C.
Density	:	1.06 ± 0.02 kg/l
Solid Content	:	21 - 25%
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 specially formulated as ink concentrate for colour matching in printing ink 241- on TEKNOS TREFFERT 231-waterborne basecoats.

Please consult our technical staff prior to others applications.

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## **TECHNICAL DATASHEET**

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Description	:	W/B INK CONCENTRATED
Product Number	:	241-201-7000
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 $^{\circ}$ 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.