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 : 241-201-3000

Description : Waterborne YELLOW pigmented prinitng ink for colour matching in printing inks 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 metal.

| Characteristics | |
|------------------|---|
| Viscosity : | 27 - 33 sec. in DIN 4mm at 25 ^o C. |
| Density : | 1.01 ± 0.02 kg/l |
| Solid Content : | 23 - 38% |
| 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. |

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 Product Number | : | W/B INK CONCENTRATED 241-201-3000 |
|-------------------------------|---|---|
| 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 ^o 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. |