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

Page: 1 / 2

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 ^o 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

Page: 2 / 2

| 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. |