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 : UV BASECOAT RED OXIDE

Product Number : 631-915-0030

Description : Pigmented acrylic UV -curable basecoat for roller application in the coating process of thin board and / or furniture panels. The UV basecoat shows excellent adhesion, opacity, sealing and leveling properties.

Characteristics

Viscosity	:	45-55 sec. in DIN 6mm at 25°C
Density	:	1.34 ± 0.02 kg/l
Solid Content	:	98-99%
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 required
Thinner	:	Not required
Viscosity	:	As delivered
Film Weight	:	Apply 20 - 30 g/m ² .
Mode	:	Apply in roller machine with a shore hardness of offset rollers of 40- 50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).
Curing	:	Galium lamp: 105-115 mJ/cm2 (UV V)
Substrate	:	The product is specially formulated as UV basecoat to be applied on TEKNOS TREFFERT UV sealer and/ or filler. Please consult our technical staff prior to other applications.

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 Product Number	:	UV BASECOAT RED OXIDE 631-915-0030
Shelf Life	:	6 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	:	Use solvent such as butyl acetate for cleaning.
Precautions	:	Refer to Safety Data Sheet.
Health & Safety	:	Refer to Safety Data Sheet.