TEKNOS (M) Sdn. Bhd. (formerly known as Teknos Treffert (M) Sdn.

Bhd.) PLO 577, Jalan Keluli 8

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TECHNICAL DATASHEET

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Description : UV SEALER WHITE (HI OPAQUE)

Product Number : 661-993-0680

Description : Epoxy based of pigmented white UV-curable sealer for roller

application in the coating process of thin board and / or furniture panels. The UV sealer shows excellent adhesion, sealing and

leveling properties.

Characteristics

Viscosity : 60 - 70 sec. in DIN 6mm at 25°C

Density : $1.67 \pm 0.1 \text{ kg/l}$

Solid Content : 98 - 99% VOC : Max 2%

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 requiredThinner : Not requiredViscosity : As delivered

Film Weight : Apply 20 - 30 g/m².

Mode : Apply in roller machine.

Curing : Semi-cure: 240 - 280 mJ/cm². (1 Gallium lamp)

Full cure: 340 - 380 mJ/cm². (1 Gallium 1 Mercury lamps)

Substrate : The product is specially formulated as UV opaque white sealer to be

applied on Teknos UV sealer or filler. Please consult our technical

staff prior to other applications.

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TECHNICAL DATASHEET

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Description : UV SEALER WHITE (HI OPAQUE)

Product Number : 661-993-0680

Storage

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 °C.

Delivery

Packaging : Available in 20 kg pails.

Delivery Time : Please allow 6 working days of production and transportation.

Cleaning : Use solvent such as butyl acetate for cleaning.

Precautions : Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.