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

Bhd.)

PLO 577, Jalan Keluli 8

Kawasan Perindustrian Pasir Gudang 81700 Pasir Gudang, Johor, Malaysia T +60 7 251 5115 F +60 7 251 4115 info.malaysia@teknos.

info.malaysia@teknos.com www.teknos.my



## TECHNICAL DATASHEET

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Description : UV FILLER (LOW VISCO)

Product Number : 611-215-0000

**Description** : Colourless acrylic UV-curable filler to be applied in filler machines.

The product has excellent sealing and filling properties and is

specially designed for high porous substrate.

**Characteristics** 

Viscosity: 150 - 200 dPa.s in Dynamic measurement (#2) at 25°C.

Density :  $1.4 \pm 0.2 \text{ kg/l}$ 

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

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 25 - 35 g/m<sup>2</sup>.

Mode : Apply in roller machine with a shore hardness of offset rollers of 40-

50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).

Curing : Surface cure: 90 - 100 mJ/cm<sup>2</sup>

Substrate : This product is specially formulated as filler to be applied on WPC or

wood substrates with high porosity. Please consult our technical staff

prior to other applications.

## **Storage**

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## TECHNICAL DATASHEET

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Description : UV FILLER (LOW VISCO)

**Product Number : 611-215-0000** 

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.

Quantity : Except for trial, minimum quantity is 100kg per individual product.

Cleaning : Use solvent such as butyl acetate for cleaning.

**Precautions** : Refer to Safety Data Sheet.

**Health & Safety** : Refer to Safety Data Sheet.