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.com

www.teknos.my



## TECHNICAL DATASHEET

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Description : UV-FILLER TRANSPARENT

**Product Number** : 611-253-0000

Description : Transparent acrylated UV-curable filler to be applied in filler

machines. The product has excellent filling and sealing properties

and excellent adhesion to other Teknos Treffert coatings.

**Characteristics** 

Viscosity: 180 - 220 dPa.s in Dynamic measurement (#2) at 25°C.

Density :  $1.13 \pm 0.02 \text{ kg/l}$ 

Solid Content : 98 - 99% VOC : Max 3%

Classification : Complies with the Environmental Protection Act of 1990.

Application

Preparation : Stir well and check before use.

HardenerThinnerViscosityNot applicableNot requiredAs delivered

Film Weight : Apply 25 -35 g/m<sup>2</sup> (depends on the wood pores).

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

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

Curing : Semi cure: 60 - 70 mJ/cm<sup>2</sup>

Full cure: 130 - 140 mJ/cm<sup>2</sup>

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

TEKNOS TREFFERT-Coatings Waterborne filler or UV Primer. Please consult our technical staff prior to other applications.

**Storage** 

Shelf Life : 6 months

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. Please ask for the latest version.

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## TECHNICAL DATASHEET

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Description : UV-FILLER TRANSPARENT

**Product Number** : 611-253-0000

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.