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 : GUV

**Product Number** : 661-209-0009

Description : Acrylated colourless UV-curable sealer for roller application in the

coating process of flooring and furniture panels. The product shows

excellent adhesion, sealing and levelling properties.

**Characteristics** 

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

Density :  $1.4 \pm 0.02 \text{ kg/l}$ 

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

Classification : Complies with the Environmental Protection Act of 1990.

Application

Preparation : Stir well and check before use.

Hardener : Not requiredThinner : Not requiredViscosity : As delivered

Film Weight : Apply 20 - 30 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 : Semi-cure: 70-80 mJ/cm<sup>2</sup>

Surface cure: 190-210 mJ/cm<sup>2</sup>

Substrate : The product is specially formulated as UV sealer to be applied on

TEKNOS coating UV Filler or duro sealer. The product provides excellent support to TEKNOS Coatings 651-/652 UV- Top coat.

Please consult our technical staff prior to other applications.

## **Storage**

TEKNOS (M) Sdn. Bhd. (formerly known as Teknos Treffert (M) Sdn. Bhd.) PLO 577, Jalan Keluli 8 Kawasan Perindustrian Pasir Gudang

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## TECHNICAL DATASHEET

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Description : GUV

**Product Number** : 661-209-0009

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 : 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.