TEKNOS TREFFERT (M) Sdn. Bhd. T + 60.7 251 5115 (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 T +60 7 251 5115 F +60 7 251 4115 info.malaysia@teknos.com

www.teknos.my



## TECHNICAL DATASHEET

Page: 1 / 2

Description : UV-HARD SEALER (ELASTIC)

**Product Number** : 661-261-0000

Description : Colourless acrylic UV-curable sealer for roller application in the

coating process of flooring panels. The UV-sealer shows excellent

adhesion, elasticity and sealing properties.

**Characteristics** 

Viscosity : 70 - 80 sec. in DIN 8mm at 25°C

Density :  $1.2 \pm 0.02 \text{ kg/l}$ 

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 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>

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

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

TEKNOS TREFFERT-COATINGS UV Filler or duro sealer. The product provides excellent support to TEKNOS TREFFERT-Coatings 651-/652 UV- Top coat. Please consult our technical staff prior to

other applications.

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

T+60 7 251 5115 info.malaysia@teknos.com

www.teknos.my



## TECHNICAL DATASHEET

Page: 2 / 2

**Description** : UV-HARD SEALER (ELASTIC)

**Product Number** : 661-261-0000

**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.

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.