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-DURO SEALER

Product Number : 661-236-0000

**Description** : Colourless acrylated UV-Curable Duro Sealer for roller application in

the coating process of resistance flooring. The duro sealer shows

excellent wear resistance and should not be sanded.

**Characteristics** 

Viscosity: 87 sec. in DIN 8mm at 25°C

Density :  $1.3 \pm 0.2 \text{ kg/l}$ 

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 - 200 mJ/cm<sup>2</sup>

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

TEKNOS TREFFERT COATINGS UV Filler. The product provides excellent support to TEKNOS TREFFERT COATINGS 651-/652- UV Topcoat. Please consult our technical staff prior to other

applications.

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## TECHNICAL DATASHEET

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Description : UV-DURO SEALER

**Product Number** : 661-236-0000

**Storage** 

Shelf Life : 6 months

Conditions : Protect from sunlight and frost.

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.