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	:	HPC UV SEALER
Product Number	:	661-209-0007
Description	:	Colourless acrylic UV-curable sealer for roller application in the coating process of flooring panels. The UV-sealer shows excellent adhesion, coverage, and sealing properties.
Characteristics		
Viscosity	:	50 - 60 sec. in DIN 8mm at 25°C
Density	:	1.16 ± 0.02 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 required
Thinner	:	Not required
Viscosity	:	As delivered
Film Weight	:	Apply 15 - 20 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 - 200 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

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.

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## TECHNICAL DATASHEET

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Description Product Number	:	HPC UV SEALER 661-209-0007
Shelf Life Conditions	:	6 months 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 $^{\circ}$ 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.

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