TEKNOS (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

TEKNOS

TECHNICAL DATASHEET

Description	:	**UV FILLER**
Product Number	:	**611-993-0570**

Description	:	Pigmented acrylic white UV curable filler for roller application in the coating process of solid wood and fiberboards for doors, kitchen cabinets and furniture.

Characteristics

Viscosity	:	100 - 130 dPa.s in Dynamic measurement (#2) at 25°C.
Density	:	1.74 ± 0.02 kg/l
Solid Content	:	98 - 99%
VOC	:	Max 2%
Pigments	:	Does not contain any lead, cadmium or chromate.
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 - 35 g/m^2.
Mode	:	Apply in roller machine.
Curing	:	Semi cure: 70 - 80 mJ/cm^2 Full cure: 195 - 205 mJ/cm^2

Substrate	:	This product is specially formulated as filler to be applied on wood substrates with high porosity. Please consult our technical staff prior to other applications.

TEKNOS (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

Description	:	**UV FILLER**
Product Number	:	**611-993-0570**

Storage

Shelf Life	:	12 months
Conditions	:	The product should be stored between 5°C and 35°C. Keep container tightly closed and in a well ventilated place. Keep away from sources of ignition, heat and oxidizing substances. Higher temperatures reduce the shelf life. Protect from sunlight and frost.

Delivery

Packaging	:	Available in 20 kg pails.
Delivery Time	:	Please allow 6 working days of production and transportation.
Cleaning	:	Use solvent such as butyl acetate for cleaning.
Precautions	:	Refer to Safety Data Sheet.
Health & Safety	:	Refer to Safety Data Sheet.