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

Page: 1 / 2

Description : UV FILLER
Product Number : 611-209-0001

Description : Colourless acrylated UV-curable filler to be applied in filler machines.

The product has excellent filling and sealing properties is specially designed for high porous substrate with very minimal yellowing

effect.

Characteristics

Viscosity : 230 - 250 dPa.s in Dynamic measurement (#2) at 25°C.

Density : $1.39 \pm 0.02 \text{ kg/l}$

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 120 - 130 g/m².

Mode : Apply in roller machine.

Curing : Semi cure: - mJ/cm²

Full cure: 190 - 210 mJ/cm²

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

Page: 2 / 2

Description : UV FILLER
Product Number : 611-209-0001

Storage

Shelf Life : 6 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.