

TECHNICAL DATASHEET

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Description : **UV FILLER**
Product Number : **611-237-0000**

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.

Characteristics

Viscosity : 100-130 dPa.s in Dynamic measurement (#2) at 25°C.
Density : 1.23 ± 0.02 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 required
Thinner : Not required
Viscosity : As delivered
Film Weight : Apply 25 -35 g/m² (depends on the wood pores).
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/cm².
Surface cure: 130 - 140 mJ/cm².

Substrate : This product is specially formulated as filler to be applied on high porous substrate.
Please consult our technical staff prior to other applications.

Storage

Shelf Life : 6 months

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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 : Except for trial, minimum quantity is 100kg per individual product.

Cleaning : Use solvent such as butyl acetate for cleaning.

Precautions : Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.