

# TECHNICAL DATASHEET

**Description** : **UV-FILLER TRANSPARENT**

**Product Number** : **611-253-0000**

**Description** : Transparent acrylated UV-curable filler to be applied in filler machines. The product has excellent filling, sealing properties and has good adhesion to subsequent layers of Teknos sealers.

## Characteristics

*Viscosity* : 180 - 220 dPa.s in Dynamic measurement (#2) at 25°C.

*Density* : 1.13 ± 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 applicable

*Thinner* : Not required

*Viscosity* : As delivered

*Film Weight* : Apply 25 -35 g/m<sup>2</sup> (depends on the wood pores).

*Mode* : Apply in roller machine.

*Curing* : Semi cure: 60 - 70 mJ/cm<sup>2</sup>  
Full cure: 130 - 140 mJ/cm<sup>2</sup>

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

## Storage

*Shelf Life* : 6 months

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*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.