

# TECHNICAL DATASHEET

**Description** : **MUV SEALER**

**Product Number** : **661-209-0002**

**Description** : Acrylic UV-curable sealer for roller application in the coating process of PDL thin board and / or furniture panels. The product shows excellent adhesion, sealing, leveling properties and give matt finish.

## Characteristics

*Viscosity* : 30 - 50 sec. in DIN 6mm at 25°C

*Density* : 1.39 ± 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 15-20 g/m<sup>2</sup>.

*Mode* : Apply in roller machine.

*Curing* : Semi-cure: 70-80 mJ/cm<sup>2</sup>  
Surface cure: 190-200 mJ/cm<sup>2</sup>

**Substrate** : The product is a specially formulated as UV sealer to be applied on TEKNOS UV fillers or durosealers. The product provides excellent support to Teknos UV Topcoats. Please consult our technical staff prior to other applications.

# TECHNICAL DATASHEET

Page: 2 / 2

**Description** : MUV SEALER  
**Product Number** : 661-209-0002

## 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.