

# TECHNICAL DATASHEET

**Description** : **UV TOPCOAT**

**Product Number** : **651-209-2001**

**Description** : Clear UV-curable matt topcoat for roller application in the coating process of fiberboards, flat panels and panel furniture. This UV topcoat provides a low matt (Gloss:20±5) and low build finish with good adhesion and smoothness. (Note: gloss level may vary on different substrates and coating systems.)

## Characteristics

*Viscosity* : 30 - 40 sec. in DIN 6mm at 25°C

*Density* : 1.19 ± 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 6 - 10 g/m<sup>2</sup>.

*Mode* : Apply in roller machine.

*Curing* : Semi cure: 70 - 80 mJ/cm<sup>2</sup>  
Full cure: 200 - 210 mJ/cm<sup>2</sup>

**Substrate** : This product is a specially formulated UV topcoat product to be applied on Teknos UV-curable sealers or fillers. Please consult our technical staff prior to other applications.

# TECHNICAL DATASHEET

**Description** : **UV TOPCOAT**  
**Product Number** : **651-209-2001**

## Storage

*Shelf Life* : 6 months  
*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.

**Cleaning** : Use solvent such as butyl acetate for cleaning.

**Precautions** : Refer to Safety Data Sheet.

**Health & Safety** : Refer to Safety Data Sheet.