

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/m².

Mode : Apply in roller machine.

Curing : Semi cure: 70 - 80 mJ/cm²
Full cure: 200 - 210 mJ/cm²

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

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Description : **UV TOPCOAT**
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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.