

TECHNICAL DATASHEET

Description : **UV TOPCOAT**

Product Number : **651-993-0890**

Description : Satin (Gloss:30±5) opaque white UV-curable topcoat for roller application in the coating process on solid wood, fibreboards and particleboards for kitchen cabinets. This UV topcoat provides excellent hardness, adhesion, hiding power and chemical resistance. (Note: gloss level may vary on different substrates and coating system).

Characteristics

Viscosity : 20 - 40 sec. in DIN 6mm at 25°C

Density : 1.28 ± 0.02 kg/l

Solid Content : 97 - 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 : Use thinner to adjust viscosity if required.

Viscosity : As delivered

Film Weight : Apply as per customer application.

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

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

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Description : **UV TOPCOAT**

Product Number : **651-993-0890**

Storage

Shelf Life : 12 months

Conditions : Protect from sunlight and frost. Keep container tightly closed and in a well ventilated place. Keep away from sources of ignition, head and oxidizing substances. To be stored at 5-35C.

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.