

TECHNICAL DATASHEET

Description : **UV SPRAY TOPCOAT WHITE**

Product Number : **654-994-0789**

Description : High gloss (Gloss:90±5) opaque white UV-curable topcoat for spray application in the coating process on solid wood, fiberboards and particleboards for kitchen cabinets. This UV topcoat provide excellent hardness, adhesion, hiding power and chemical resistance while leaving a high clarity final finish. (note: gloss level may vary on different substrates and coating system.)

Characteristics

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

Density : 1.24 ± 0.02 kg/l

Solid Content : 98 - 99%

VOC : Max 2%

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. (1 Gallium lamp)
Full cure: 200 - 210 mJ/cm². (1 Gallium 1 Mercury lamps)

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 SPRAY TOPCOAT WHITE**
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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, 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.