

TECHNICAL DATASHEET

Description : **UVILUX 252-10**

Product Number : **651-252-1000**

Description : High performance anti-scratch acrylic UV-curable matt topcoat (Gloss:10±5) for roller application in the coating process of engineered parquet, solid wood parquet and veneered flooring panels. Compared to conventional topcoats, the product shows higher reactivity and better surface properties such as scratch resistance and smoothness appearance. (Note: gloss level may vary on different substrates and coating system.)

Characteristics

Viscosity : 25 - 45 sec. in DIN 6mm at 25°C
Density : 1.2 ± 0.1 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 : Not required
Viscosity : As delivered
Film Weight : Apply 7 - 10 g/m².
Mode : Apply in roller machine.
Curing : Semi cure: 80 - 90 mJ/cm²
Full cure: 270 - 290 mJ/cm²

Substrate : The product is a specially formulated topcoat to be applied on TEKNOS UV-curable sealers or UV curtain sealers. Please consult

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our technical staff prior to other applications.

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.