

TECHNICAL DATASHEET

Description : **HPC ANTI SCRATCH TOPCOAT**

Product Number : **651-236-3000**

Description : 'Anti scratch' acrylic UV-curable topcoat for roller application in the coating process of triply parquet, solid wood parquet and veneered flooring panels. Compared to conventional topcoats, the product shows significant improvement in the scratch resistance. The anti-scratch topcoat does not show any abrasive effect and therefore is sandable and re-coatable.

Characteristics

Viscosity : 50 - 60 sec. in DIN 6mm at 25°C

Density : 1.2 ± 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 applicable

Thinner : Not required

Viscosity : As delivered

Film Weight : Apply 8 - 12 g/m².

Mode : Apply in roller machine.

Curing : Semi cure: 70 - 80 mJ/cm²
Full cure: 210 - 220 mJ/cm²

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

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Description : HPC ANTI SCRATCH 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.