

# TECHNICAL DATASHEET

**Description** : **UVILUX 244-10**

**Product Number** : **651-244-1000**

**Description** : High reactivity acrylic UV-curable topcoat for roller application of triply parquet, solid wood parquet and veneered flooring panels. This product delivers a low matt finishing (Gloss:10±5) while providing significant scratch resistance when panels are stacked face to face. (Note: gloss level may vary on different substrates and coating system.)

## Characteristics

*Viscosity* : 45 - 55 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* : Not required

*Viscosity* : As delivered

*Film Weight* : Apply 7 - 10 g/m<sup>2</sup>.

*Mode* : Apply in roller machine.

*Curing* : Semi cure: 80 - 90 mJ/cm<sup>2</sup>  
Full cure: 270 - 280 mJ/cm<sup>2</sup>

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

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**Description** : UVILUX 244-10  
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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.