TEKNOS (M) Sdn. Bhd. (formerly known as Teknos Treffert (M) Sdn.

Bhd.)

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TECHNICAL DATASHEET

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Description : UVILUX 212-05
Product Number : 651-995-0170

Description : UV-curable Supermatt Topcoat for roller application in the coating

process of solid wood parquet, veneered flooring panels and PDLs. This UV topcoat could give an aesthetic supermatt finishing of <10%

gloss while providing good toughness and flexibility.

Characteristics

Viscosity : 13 - 19 sec. in DIN 6mm at 25°C

Density

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 requiredThinner : Not requiredViscosity : As delivered

Film Weight : Apply 7 - 10 g/m².

Mode : Apply in roller machine.

Curing : Semi cure: 70 - 80 mJ/cm²

Full cure: 195 - 210 mJ/cm²

Substrate : The product is a specially formulated topcoat to be directly applied

on vinyl laminated substrates or TEKNOS UV-curable sealers.

Please consult our technical staff prior to other applications.

Storage

Shelf Life : 6 months

The information in this datasheet is given to the best of our ability based on our laboratory results. As we have no control over the quality of substrate nor the application conditions and methods used, we recommend the user to test the product for the purpose required. We are not liable for any compensation nor damages arising due to improper use of our products. The information contained herein is subject to change without further notice. This leaflet is invalid when it is replaced by a newer version. Please ask for the latest version.

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TECHNICAL DATASHEET

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Description : UVILUX 212-05 Product Number : 651-995-0170

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.