

TECHNICAL DATASHEET

Description : **UVILUX SEALER 212**

Product Number : **661-212-0000**

Description : Colourless acrylic UV-curable sealer for roller application in the coating process of resistance flooring or PDL board such as SPC flooring. The UV-sealer shows high transparency and toughness that will fulfil a high pencil hardness requirement while promoting interlayer adhesion between substrate and subsequent layers.

Characteristics

Viscosity : 25 - 35 sec. in DIN 6mm at 25°C

Density : 1.1 ± 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 20 - 40 g/m².

Mode : Apply in roller machine.

Curing : Semi cure: 75 - 85 mJ/cm²
Full cure: 240 - 260 mJ/cm²

Substrate : This product is specially formulated to be applied on Teknos UV sealers, fillers or directly onto PDL substrates such as SPC. Please ensure coating surface is cleaned and free from all dirt, dust and

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oils. Please consult our technical staff prior to other applications.

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.