

VUKA SEAL 201

DESCRIPTION

A solvent based one component clear moisture curing polyurethane sealer and surface hardener for concrete and wood.

USES

Anti-dusting and hardening surface dressing for concrete and wood.

BENEFITS

Single pack, easy to use
Water resistant
Stops dusting of cementitious substrates
Excellent abrasion and scuff resistance
Fast drying enabling the application of three coats in one day
Prevents ingress of contaminants – reduces cleaning costs

CHEMICAL RESISTANCE

For chemical resistance information please contact our Technical Department

PROPERTIES

The following are typical properties achieved at 25C and 50% relative humidity.

Pot life	25 C	4hrs
Touch dry	25 C	2-4hrs
Overcoat		Min 2hrs Max 12hrs
Light traffic		24hrs
Full cure		7 Days
Theoretical coverage		8-10 m ² /Litre per coat
DFT		-+50 microns per coat
Service temperature		60C
Application temperature		15C – 30C

SURFACE REQUIREMENTS

Concrete / Grano surfaces must have a minimum compressive strength of 25N/mm², a minimum tensile strength of 1.5N/mm², be at least 40mm thick. The substrate must be dry, free of oils waxes

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fats and other contaminants. Abrasive grinding followed by vacuum cleaning is preferred. **Acid etching is not acceptable.**

APPLICATION

Spread with a squeegee and finish with a mohair roller. Two or three coats may be applied leaving 2 hours drying between each coat. Once the container has been opened, the material must be used. Never part use a container then reseal.

CAUTION

High solvent content therefore ensure adequate ventilation during application.

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STORAGE

6 Months from date of production if stored in original sealed containers in dry conditions at temperatures between +5 C and +30 C.

HEALTH AND SAFETY

Use of basic principles of industrial hygiene and protective clothing such as gloves, goggles, masks will enable the product to be used safely. Ensure work area is well ventilated during application and drying. Avoid flames in vicinity. Splashes into eyes should be washed immediately with clear water and medical advice sought.

BILL OF QUANTITY DESCRIPTIONS

Contact Vuka Floors for a detailed bill description to suit your specific requirements.

MODEL SPECIFICATION

Prepare surface and apply 3 coats of Vuka Seal 201 polyurethane sealer in strict accordance with the technical data obtainable from Vuka Floors. All work to be done by Vuka Floors approved applicators.

REFERENCE PANEL

A reference sample should be installed by the applicator prior to the start of the contract to ensure correct coverage, workmanship and acceptance by the client as a standard for the project.

FURTHER INFORMATION

This product will change in colour over time. Especially when subject to high levels of UV and or chemical attack. For best colour stability consult our technical department. This does not compromise the products physical and chemical resistance characteristics.

Vuka Floors products are guaranteed against defective materials and manufacture and are sold subject to its Terms and Conditions which may not be overridden in any other legal documentation.

Whilst any information contained herein is true, accurate and represents our best knowledge and experience at the date of issuance it is subject to change without prior notice. User must contact Vuka Floors to verify correctness before specifying or ordering. No warranty is given or implied with any recommendations made by us, our representatives or distributors, as the conditions of use and the competence of any labour involved in the application are beyond our control.

Figures given for consumption / spread rates are theoretical and do not allow for additional materials due to surface profile, porosity, variations in level and wastage etc.