

VUKA PRIME 101

DESCRIPTION

Vuka Prime 101 is a multi component solvent borne epoxy primer system.

USES

As a primer and adhesion promoter on prepared:

Concrete
Grano screeds
Existing resin coatings
Plastered renders

BENEFITS

Strengthens cementitious surfaces
Excellent penetration
Economical floor sealer
Enhances bond of coating systems
Easily applied by roller
Long pot life

CHEMICAL RESISTANCE

For chemical resistance information please contact our Technical Department

PROPERTIES

Pot life 25 C 8hrs
Drying 25 C 8hrs min 48hrs max
Overcoat 25 C 8hrs
Theoretical coverage 8m² / Litre per coat

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 fats and other contaminants. Wet vacu-blasting, scarification, abrasive grinding followed by vacuum cleaning is preferred. The surface must show open pores throughout with exposed aggregate. **Acid etching is not acceptable.**

MIXING

Kit components are pre-weighed for optimum performance therefore never split or proportion a kit. Pre stir base and activator. Add the entire activator to the base and using a slow speed drill (+- 300rpm) fitted with a spiral blade mix for 3 minutes. Allow a 10 minute induction period before application. The use of flameproof equipment is advised.

APPLICATION

Using a medium nap roller apply two coats of Vuka Prime 101 at approximately 8m² / litre per coat to seal the pores. Min period between coats is 8hrs.

CURING

The primer must be allowed to cure for 12hrs before overlaying with epoxy or polyurethane systems.

STORAGE

If stored in original, unopened and undamaged sealed containers in dry conditions at temperatures between +10 C and +25 C.
Part A & B: 12 months from date of production.

BILL OF QUANTITY DESCRIPTIONS

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

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. Splashes into eyes should be washed immediately with clear water and medical advice sought.

REFERENCE PANEL

A reference sample should be installed by the applicator prior to the start of the contract to ensure correct coverage, workmanship and

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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.