

VUKA A1 COVING MORTAR

DESCRIPTION

Vuka A1 Coving Mortar is a multi component solvent free epoxy resin based fine mortar used for coving and fillets.

USES

Used to form coved skirts or fillets between wall and floor junctions. Can also be placed on vertical surfaces.

BENEFITS

- Solvent free
- Non-tainting
- Monolithic seamless finish
- High abrasion and impact resistant
- Easy to clean and sterilize
- Resistant to a broad range of chemicals

CHEMICAL RESISTANCE

For chemical resistance information please contact our Technical Department.

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. 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.**

PRIMING

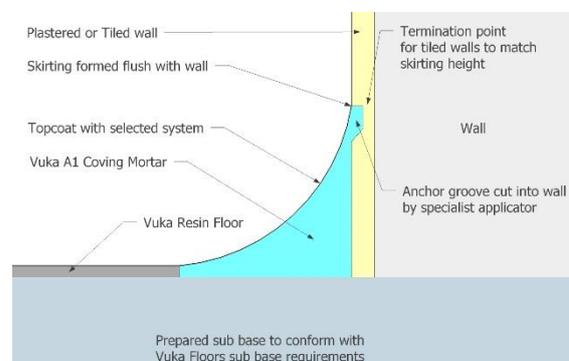
Concrete and plaster surfaces to be clean, sound, laitance and dust free and have a maximum moisture content of 4%.

Prime with Vuka Prime 102.



See colour chart for full range of standard colours. Product colours will differ slightly and it is best to obtain actual colour samples where required.

ILLUSTRATION



VUKA A1 COVING MORTAR

MIXING

Vuka A1 Coving mortar is a pre weighed kit for optimum performance and must not be split. Into a rotary pan mixer empty the base hardener and pigment components. Mix to an even consistency for about 30 seconds. Gradually add the aggregate and mix for 3 minutes until a fully wetted lump free mixture is obtained.

APPLICATION

Vuka A1 Coving mortar is placed using flat and coving trowels and best when worked into the wet primed surfaces.

OVERCOATING

Must be over coated within 24 hours. Can be sealed with Vuka Coat 300, Vuka Seal UV or Vuka Seal 200 to match the floor.

CURING

Can be trafficked after 24 hours.
Full traffic after 48 hours.

At 25C constant, excessive traffic, aqueous contact and exposure to aggressive chemicals should only take place after 7 days when full cure has been achieved. At 10C constant, full cure would take a minimum of 12 days.

BILL OF QUANTITY DESCRIPTIONS

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

MODEL SPECIFICATION

Prepare surface and prime with Vuka Prime 102. Whilst still wet apply A1 coving mortar to form a coved 75mm x 75mm high skirt. Rub down and apply 2 coats Vuka Coat 300 to seal. All work to be done by Vuka Floors approved applicators.

STORAGE

12 months from date of production if stored in original, unopened and undamaged sealed containers in dry conditions at temperatures between +10 C and +25 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. 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 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.