



TextCoat 404

TextCoat 404 is a premium quality, 100% pure acrylic spray texture coating specifically formulated and tested to provide a tough and durable underlayment to create the architectural desired texture finishing. The spray pattern can be fine or heavy mountainous or flat cut design and it is formulated with eco-friendly ingredients to comply with eco-label legislation.

Recommended Use : TextCoat 404 is usually used in conjunction with recommended KCC topcoat finishes for both interior and exterior application. It is suitable for application over plastered wall, timber works, asbestos sheet, fibre cement board and previously painted surfaces and when topcoated with KCC finishes, it provides a highly decorative and protective finishes to the facade wall.

Technical Information

Vehicle Type	: Acrylic Emulsion
Finish	: Matt
Component	: Single pack
Color	: White
Volume Solids	: 80%
Drying By	: Evaporation, Coalascence
Flash Point	: Non Flammable
Specific Gravity	: 1.8
Dry Film Thickness (Dft)	: 1 - 2mm, varies depending on the texture profile
Viscosity (ASTM D-562)	: 75,000 cps brookfield viscosimeter
Shelf Life	: Minimum 1 year - unopened

Application Details

Apply Over	: Prepared Substrates / Masonry
Primer / Sealer	: Koresil 450 / Wall Sealer 500
Application Methods	: Air Spray Mortar Gun
Wet Film / Coat	: approx 2000 - 2500 microns
Dry Film / Coat	: approx 1600 - 2000 microns
Drying Time	: Touch 30 mins Recoat 45 mins
Theo. Spreading Rate	: Approx. 1.5 - 2.0 kg / m ² *, may vary depending on roughness and porosity of substrates
No of coats	: 1 - 2 coats
Clean Up	: Clean Water
Packaging	: 30.0 kgs

* When estimating paint quantity, please make provision for spray or application losses since spreading rate may vary depending on the surface roughness and porosity of the substrate.

Surface Preparation

New Masonry Substrates

Allow all new surfaces to dry out thoroughly, preferably for at least 28 days drying time or check moisture content for less than 12%. Surface imperfections, misalignments and protrusions shall be made good and patched up.

Previously painted surface

All loose or defective paintwork or powdery residues shall be thoroughly removed by high pressure water jet cleaning. Treat any areas affected by mould, lichens, algae and moss with "KCC Fungicidal Solution". Make good minor defects with an appropriate suitable exterior putty sealant.

Typical Painting System

<u>Substrate</u>	<u>1st coat (Sealer)</u>	<u>2nd coat (Undercoat)</u>	<u>Finishing (2 Coats)</u>
New Concrete Masonry	Koresil 450	TextCoat 404	Korever / Korevon
Restoration Works	Koresil 450	TextCoat 404	Korever / Korevon

Application

Stir thoroughly to a uniform consistency before use. Thinning normally not necessary, however if required for better workability and absorbent surfaces, thin with small quantity of clean water may be added.

Only suitable for application with air spray mortar gun, depending on the spray profile and pattern size, difference spray nozzle provide difference finishing. Air atomizing and right working air pressure is essential to produce a quality finishing.

Cleaning

Remove as much product as possible from application equipment before cleaning. Clean equipment immediately after use with solvent and rinse thoroughly. Do not empty product into drains or watercourses. Replace lid firmly.

Technical Services

KCC maintain a technical division to investigate and advise on all problems related to our product application. The division will advise on the correct selection of and specification for the required painting system. Contact the division through KCC Sales department.

Safety Precaution

- Ensure good ventilation during application and drying.
- Avoid contact with skin and eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of soap and water.
- When spray, do not breathe in spray mist, wear suitable respiratory protective equipment.
- Keep out of reach of children.

Disclaimer : The above information is given to the best of our knowledge based on laboratory testing and practical experiences. The information in this data sheet may be subject to changes from time to time and without notice due to production refinements arising from continuing research and evaluation programmes, which may occasionally result in marginal changes in the coating properties.