Technical Data Sheet
Elastomeric Coating

ULTRATEX
WALL CLADDING & COATING

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Description

Ultratex Elastomeric coating is a thick and flexible exterior wall or roof coating that aids in waterproofing of a structure. It is suitable to use on various surfaces, including concrete and masonry. It is applied in a liquid form and bonds to the structure as it dries and hardens. The Elastomeric coating allows for the structure to flex, bend, and move with the structure underneath, protecting it from damage. It can be tinted to any colour, retaining the colour long-term. It is an extremely weather resistant, highly flexible, water-based acrylic coating that can be applied by nap roller

Suitable Substrates – when properly prepared

Concrete and masonry surfaces

Features and Benefits

- Excellent resistance to cracking, flaking and chalking
- Crack Bridging is 4.8 times DFT

Important Information

- Ultratex Elastomeric must only be applied in air temperatures between 10 °C and 30 °C on a dry substrate, and must be protected from rain, frost, and severe weather conditions for the first 24 hours, or the finished work must be protected until fully dried
- Avoid application in full sun or hot, and/or windy conditions

Surface Preperation

All surfaces must be cured, clean, sound and free of all contaminants such as from oils, release agents and mortar splashes. Surface imperfections, misalignments and protrusions must be levelled and patched and completely flush to surrounding surfaces. Metal, tie wire, etc. on surface must be removed or treated against corrosion. Prime substrate with Ultratex Prime. Ensure that it is cured completely and covers the substrate evenly. Finish with Ultratex texture after priming

Application

- Nap Roller - 12mm Roller nap
- Product should be thoroughly mixed before use
- Nap Roller Finish: Apply using 12-18mm Nap roller at 4 m2/l
- Smooth Finish: When cutting in edges, brush and roll at the same time to avoid differences in gloss level. Application on single areas should be completed uninterrupted
- Clean up all equipment with water

Heat Resistance

Up to 90 °C (dry). Meets Early Fire Hazard AS 1530.3. Ignitability 0, Spread 0, Heat 0, Smoke 1.

Water

- Water Vapour Transmission 55.7 g/24hr/m2.
- Water Transmission 10.6g/24hr/m2/kPa.

Solvent

Resists alcohol and aliphatic hydrocarbons. Sensitive to other strong solvents. Good resistance to abrasion.

Typical Properties

V.O.C Content < 48.8 g/L untinted.

Packing	Coverage / Pail	Application Thickness
15L Pail	Depends on Texture surface 45-60m2 /Pail	WFT 120-180uM

Application Tools	12 - 18mm nap roller
Clean Up	Clean tools with soap and warm water after use
Appearance	Viscous liquid

Drying Time (25°C & 50% RH)	Tack Free	Over-coat	Fully Dry
	1-2Hrs	4Hrs	7 Days

No. of coats	Generally single coat
Gloss levels	Matt / Low sheen
Specific Gravity	~ 1.25-1.3
Thinner	Water – not recommended
Shelf Life	Maximum 2 year from date of manufacture when stored in dry condition.

Safety and Handling

Refer to Material Safety data sheet and warranty document before use

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact.
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely.
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water.
- Full pails are HEAVY. Wear protective footwear and seek assistance if necessary.

For further information on Material Safety Data Sheet, please call (03) 9364 4489 or visit www.ultratexvic.com.au