

Elastomeric coating

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.

APPLICATION INSTRUCTIONS SURFACE PREPARATION

Surface Preparation

All surfaces must be cured, clean, sound and free of all contaminants such as form 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. Patch with Ultratex texture after priming.

APPLICATION METHOD

- 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.

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, windy conditions.

HEALTH AND SAFETY

Wear eye protection at all times. When spraying wear a dust mask

Health Effects: Splashes to the eye may cause eye irritation. For detailed information refer to product label and the current Material Safety Data sheet available through Ultratex Sales.

TRANSPORT AND STORAGE

Not dangerous goods - No special transport requirements.

Size Weight 15 Litre (22 Kg)



PERFORMANCE GUIDE

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

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.

APPLICATION CONDITIONS

Solids by Volume = 50

	MIN	MAX	RECOMMENDED
Wet Film Per Coat (microns)	250	500	250
Dry Film Per Coat (microns)	125	250	125
Recoat Time (min)	2 Hours	Indefinite	
Theoretical Spread Rate (m ² /L)	4	2	4

SHELF-LIFE – UNOPENED PAILS

Maximum 2 year from date of manufacture when stored in dry condition.

Packing	Coverage	Application Thickness	
15L Plastic Pail	Depends on Texture surface 45-60m ² /Pail	WFT 120-180uM	
No. of coats	Generally, one coat application		
Application method	12-18mm Nap Roller		
Clean Up	Clean all with water after use		
Appearance	Coloured viscous liquid		
Type	Acrylic emulsion		
Drying Time (25°C & 50% RH)	Tack Free	Overcoat	Fully Dry
	1hrs	4hrs	7 days
Gloss levels	Matt / Low sheen		
Specific Gravity	~ 1.25-1.3		
Thinner	Water – not recommended		
Shelf Life	24 months from date of mfg (sealed)		

For further information please call (03) 9364 4489



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