

Single Component Silicone Modified Acrylic Elastomeric Membrane

Zydex
Innovating for Sustainability



ELASTOMAX

WHITE STRETCHABLE MEMBRANE

ElastoMax is a high performance elastomeric roof coating designed to be used along with Zycosil Max. It is highly UV durable and has a service life of up to 10 years. It features the ability to bridge cracks up to 1.5 mm. In combination with Zycosil Max, ElastoMax provides a waterproofing system that is a combination of a penetrative barrier with a seamless topcoat resulting in superior performance.

FEATURES

- ☑ UV Durable & Crosslinking
- ☑ Crack-Bridging up to 1.5 mm
- ☑ 10 years service life
- ☑ To be used in combination with Zycosil Max

Toll Free:
1-800-12300-7666

www.zydexindustries.com

FEATURE & BENEFITS

- ElastoMax is single component Silicone Modified Acrylic Elastomeric Membrane which is flexible & seamless
- Provides excellent water resistance on roof/terrace
- Excellent in bridging gaps up to 1.5 mm
- No extra protection is required over the surface
- Resistant to UV and weather conditions

APPLICATION AREAS

Generally recommended for Horizontal surfaces requiring waterproofing e.g. Roof / Terrace, Brick Bat, Coba, Concrete Screed, etc.

APPLICATION METHOD

- (1) Cleaning & surface preparation
- (2) First apply ZycosilMax in the ratio of 1:45 with water as a priming coat over the cleaned surface till full saturation.
- (3) Stir the ElastoMax properly in the bucket till it is of even and flowable consistency. Apply first coat of ElastoMax wet on wet over priming coat using flat brush / roller with dilution of 300ml - 350ml per litre with water. Leave the surface for at least 24 hours for drying.
- (4) After this, second coat of ElastoMax should be applied undiluted using flat brush / roller and left to dry completely. Please DO NOT dilute second coat of ElastoMax.

NOTE: Coverage will vary according to the surface profile and porosity of substrate.

SPECIFICATIONS

Application Temperature : 5°C to 35°C

Appearance : Viscous Liquid

Color : White

Specific Gravity : 1.35

Viscosity : 20000 ± 2000 cps

Solids by Wt. % : 64 - 66%

Elongation : > 400%

COVERAGE

28-32 Sq.ft. / ltr per two coats

PACKING

4l & 20l

STORAGE

Store between +5°C and +45°C.

SHELF LIFE

2 years if stored as recommended.