

# Single Component Acrylic Elastomeric Membrane

**Zydex**<sup>®</sup>  
Innovating for Sustainability



## **ELASTOSTRETCH**

ACRYLIC STRETCHABLE MEMBRANE

ElastoStretch is a high performance elastomeric roof coating designed to be used along with Zycosil+. 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+, ElastoStretch 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+
- ✓ Reduces surface temperature up to 10° C

**Toll Free:**  
**1-800-12300-7666**

[www.zydepaints.com](http://www.zydepaints.com)

## FEATURE & BENEFITS

- ElastoStretch is single component 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
- Reduces surface temperature up to 10° C

## APPLICATION AREAS

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

## APPLICATION METHOD

- Cleaning & surface preparation
- First apply Zycosil+ solution in the ratio of 1:20:2 with ZycoPrime+ and water as a priming coat over the cleaned surface till full saturation. Dry for 8-12 hrs.
- Stir the ElastoStretch properly in the bucket till it is of even and flowable consistency. Apply first coat of ElastoStretch over dried prime coat using flat brush / roller undiluted. Leave the surface for at least 24 hours for drying.
- After this, second coat of ElastoStretch should be applied undiluted using flat brush / roller and left to dry completely.

**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 & Terracotta

Specific Gravity : 1.35

Viscosity : 20,000 ± 2,000 cps

Solids by Wt. % : 64 - 66%

Elongation : > 400%

### COVERAGE

20-22 Sq.ft. / ltr per two coats

### PACKING

1ℓ, 4ℓ & 20ℓ

### STORAGE

Store between +5°C and +45°C

### SHELF LIFE

2 years if stored as recommended

## DISCLAIMER

The information & data contained herein are given in good faith but without warranty. We recommend that before using our products, the customer should make his/her own tests to determine the suitability of the products for his/her own purpose under his/her operating conditions. As the circumstances under which our products are stored, handled and used are beyond our control, we cannot assume any responsibility for their use by the customers



## ABOUT ZYDEX

Established in 1997, Zydex is a specialty chemicals company with the purpose of innovating for sustainability.

Beyond construction products, Zydex offers a diverse set of chemical technologies for the textile, agriculture and pavement industries. We were recently recognised as one of the 25 Most Innovative Companies in India by the Confederation of Indian Industry (CII).

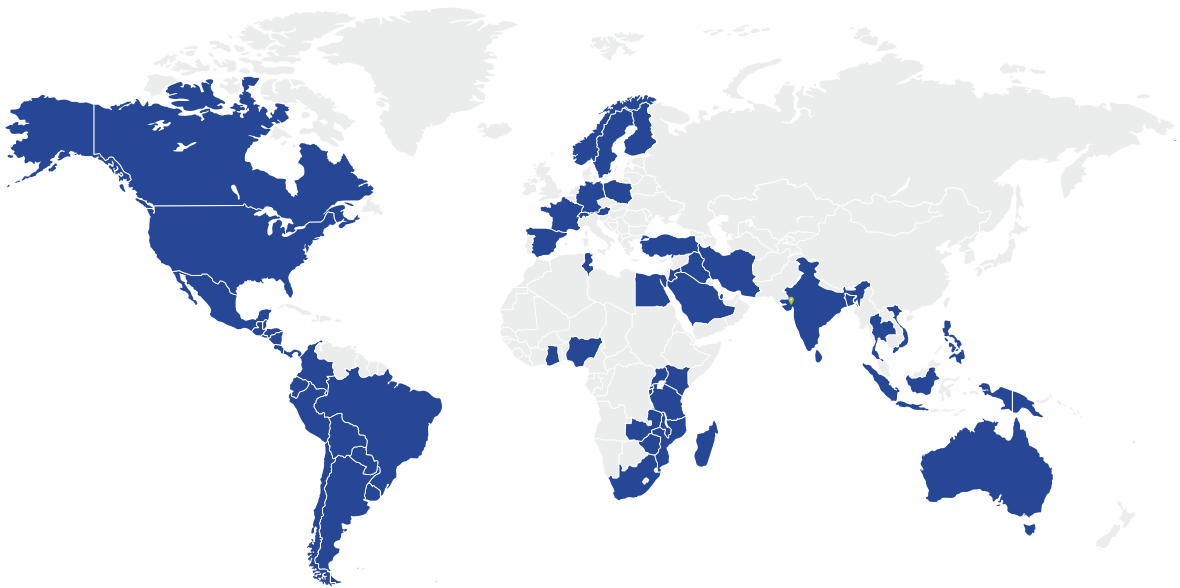
### Sustainable Green Chemistry

Zydex is deeply committed to sustainable chemistries that ensure a greener future for everyone. Our commitment has made us a pioneer in introducing non-polluting and non-hazardous technologies that conserve, protect and enhance the environment. Pursuing chemical innovations that would mean a greener, purer and more resource renewable world is our passion. Our technologies have been recognized for their contribution to sustainability and globally accepted.



**25 Most Innovative Companies of India**

## GLOBAL PRESENCE



Version No. VNT2/16/2024