



## Smart Elasto Hybrid T-288

SPELHY-T288 & SPTBELHY-T288  
5 Kg & 20 Kg



### Description

**SMART ELASTO HYBRID T-288** is a single component, ready-to-use, water-based acrylic polymer elastomeric waterproofing membrane. The excellent water, alkali, and efflorescence resistance of this product, in combination with its durability and its ability to adhere to a variety of substrates, allow it to be used in many applications. It can be used for RC gutters and planter boxes, floor slabs, deck, wood siding/fences, external wall, flat roof, metal roof and even concrete structures. It can also be applied as a sealing solution to seal cracks on joint walls, ceiling, and roofing.

ELASTO HYBRID T-288 cures to form a tough and seamless waterproofing membrane with excellent adhesion to most substrates.

### Advantage

- Able to bridge crack up to 2mm.
- Waterproof.
- User friendly. Highly recommended for DIY purpose.
- High rate of water vapour transmission which permits moisture pass through paint film, without causing any blistering, peeling, or flaking.
- Prevention of ravages of acid rain, freeze-thaw, sunlight etc.
- Can withstand low foot traffic.
- Non-toxic

### Usage

- RC gutter and planter boxes.
- Floor slabs
- Deck.
- Terraces and balconies.
- Wood siding/ fencing wall.
- Flat roof.
- Metal roof.
- Concrete structure.

### Composition

Pigment	:	Titanium dioxide, inorganic pigment, and Organic Pigment
Binder	:	Acrylic polymer
Volume Solid	:	40%
Diluent	:	Water

## Properties

Finishing	:	Egg-shell-like finish
Colour	:	Refer to Smart Colour
Theoretical Coverage	:	8-10m <sup>2</sup> per liter per coat approximate 45 µm dry film thickness (depend on colour)
Touch Dry	:	20 minutes to 1 hours (dependent on temperature and humidity and thickness applied)
Hard Dry	:	2 hours (dependent on temperature and humidity and thickness applied)
Recoating Interval	:	Minimum 2 hours
Elongation	:	More than 300%

## Application Instruction

The substrate must be clean and sound, free of dust and loose particles. Laitance, oil, grease, mould release agents or any foreign contaminants which may inhibit adhesion must be removed from concrete surfaces by using wire brush, scabble, or other means. Where moss, algae, or similar growths have occurred, treatment with suitable chemicals should be carried after the initial cleaning process followed by further washing.

For Interior Application, Ensure the surface is dry, then paint with two layers of Smart Elasto HYBRID T-288.

For Exterior Application, Ensure the surface is dry, then paint with one-layer Smart Elasto Hybrid T-288 as sealer and to obtain better weathering properties, it is recommended to paint with two layers of Smart Cool Weather / Cool Weather Diamond Series Advance

## Surface Preparation

Surface must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease and wax.

## Store Condition

Store in unopened and undamaged packaging in dry condition. Protect from direct sunlight.

## Company Identification

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