

# WATERPROOFING

# **HYDROSTOP 7L-M**

HYDROSTOP 7L-M is 7 Layered APP Polymer Modified Bituminous Waterproofing Membrane Sheet, available in 3mm and 4mm Thickness

Composed of Double Reinforcement as Core Reinforcing Media, suitably finished with mineral finish on top and Thermo Fusible Polyethylene Film bottom side of sheet.

Torch-on Method Application: Membrane Size: 1m x 10m Rolls Top Finish: Mineral Bottom Finish: Plain – Thermo Fusible Polyethylene Film



## **TECHNICAL DATA**

| Properties                                   | Typical Values | Unit  | Test Standard |
|--|----------------|-------|---------------|
| Longitudinal Tensile Strength                | >650           | N/5cm | ASTM D 5147   |
| Transversal Tensile Strength                 | >450           | N/5cm | ASTM D 5147   |
| Elongation at Break (Longitudinal)           | >40            | %     | ASTM D 5147   |
| Elongation at Break (Transverse)             | >35            | %     | ASTM D 5147   |
| Water Absorption                             | < 0.15         | %     | ASTM D 5147   |
| Flexibility at Low Temperature (No Cracks)** | 0 to -5        | ° C   | ASTM D 5147   |
| Tear Strength (L/T)                          | >300/>250      | N     | ASTM D 5147   |
| High Temperature Flow Resistance(No Flow)    | >120           | °C    | ASTM D 5147   |

\*\* As Required

## **ADDITIONAL TECHNICAL DATA**

| Properties                   | Typical Values | Unit | Test Standard |
|------------------------------|----------------|------|---------------|
| Nominal Thickness*           | 3 (or) 4       | mm   | ASTM D 5147   |
| Penetration @ 25º C          | 20 to 35       | dmm  | ASTM D 5      |
| Softening Point <sup>A</sup> | >150           | °C   | ASTM D 36     |

\*Tolerance:- Thickness: - ±10%, Available in 3mm and 4mm thickness. ^ Compound Properties Tested During Manufacturing Process

Note: The results given are laboratory test results of manufactured samples. Results derived from field applied samples may vary.

"HYDROSTOP should always be used with the recommended TIKIDAN primer for optimum performance of the waterproofing membrane"

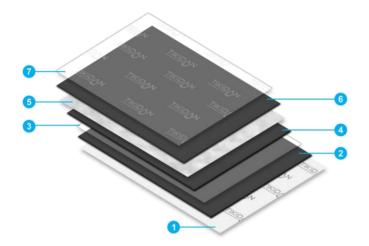
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# **HYDROSTOP 7L-M**

## PRESENTATION

| TECHNICAL DATA    | VALUE  | UNIT           |
|-------------------|--------|----------------|
| Length            | 10     | m              |
| Width             | 1      | m              |
| Roll Surface Area | 10     | m <sup>2</sup> |
| Product code      | 710030 | -              |



- 1.Plastic Film
- 2.Polymeric Asphalt Mix
- 3.1<sup>st</sup> Reinforcing Layer
- 4. Polymeric Asphalt Mix
- 5.2<sup>nd</sup> Reinforcing Layer
- 6.Polymeric Asphalt Mix
- 7.Mineral Finish

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