

HYDROSTOP 2 PY-P

HYDROSTOP 2 PY-P is APP Polymer Modified Bituminous Waterproofing Membrane Sheet of 2mm Thickness.

Composed of Non-Woven Composite Matrix of Polyester Mat as Core Reinforcing Media suitably finished with Thermo Fusible Polyethylene Film on top and bottom side of sheet.

Application: Hot / Cold Bitumen Mopping
 Membrane Size: 1m x 10 m Rolls
 Top Finish : Plain – Thermo Fusible Polyethylene Film
 Bottom Finish: Plain – Thermo Fusible Polyethylene Film



TECHNICAL DATA

| Properties | Typical Values | Unit | Test Standard |
|--|----------------|-------|---------------|
| Longitudinal Tensile Strength | 600 | N/5cm | ASTM D 5147 |
| Transversal Tensile Strength | 400 | N/5cm | ASTM D 5147 |
| Elongation at Break (Longitudinal) | 30 | % | ASTM D 5147 |
| Elongation at Break (Transverse) | 30 | % | ASTM D 5147 |
| Water Absorption | < 0.20 | % | ASTM D 5147 |
| Flexibility at Low Temperature (No Cracks) | Up to 0 | ° C | ASTM D 5147 |
| Dimensional Stability (L/T) | ≤ 0.5 | % | ASTM D 5147 |
| High Temperature Flow Resistance(No Flow) | >120 | °C | ASTM D 5147 |

ADDITIONAL TECHNICAL DATA

| Properties | Typical Values | Unit | Test Standard |
|----------------------|----------------|------|---------------|
| Nominal Thickness* | 2.0 | mm | ASTM D 5147 |
| Penetration @ 25° C^ | <20 | dmm | ASTM D 5 |
| Softening Point^ | >150 | °C | ASTM D 36 |

*Tolerance:- Thickness: - ±10%, Longitudinal Tensile Strength: ± 200 N/5cm, Transversal Tensile Strength: ± 150 N/5cm, Elongation at Break: ± 15%,
 ^ 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.

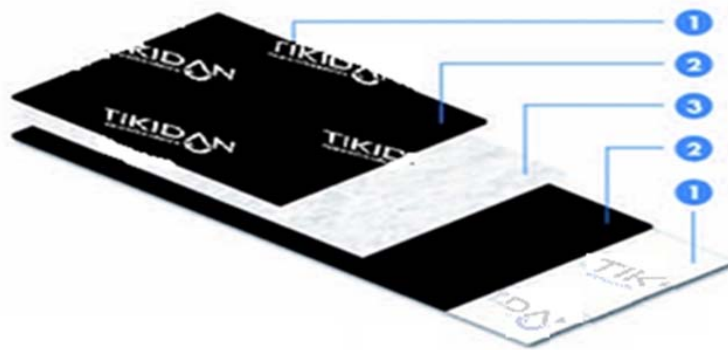
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PRESENTATION

| TECHNICAL DATA | VALUE | UNIT |
|-------------------|--------|----------------|
| Length | 10 | m |
| Width | 1 | m |
| Roll Surface Area | 10 | m ² |
| Product code | 110024 | - |



1. Polyethylene Film
2. App Polymer Modified Bitumen
3. Polyester Mat

WARNING

The information that appears in the following document makes reference to the uses and utilities of **TIKIDAN** products and systems, and it is based on the knowledge that have been learnt until Present by **TIKIDAN**. This is on ly possible if pr oducts have been stor ed and used in an appropriate way. Nevertheless, **TIKIDAN** is not responsible for unsuitable uses of the products neither any other fact. So **TIKIDAN** is just r esponsible for the quality r elated to the provided products.

TIKIDAN reserves the right to carry out product modifications without previous notice.

The values that appear i n the te chnical data sheet are the results of the tests that have been performed in our laboratory.