

HYDROSTOP 5 PY-M

HYDROSTOP 5 PY-M is Self Protected APP Polymer Modified Bituminous Waterproofing Membrane Sheet of 5mm Thickness.

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

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



TECHNICAL DATA

Properties	Typical Values	Unit	Test Standard
Longitudinal Tensile Strength	850	N/5cm	ASTM D 5147
Transversal Tensile Strength	550	N/5cm	ASTM D 5147
Elongation at Break (Longitudinal)	30	%	ASTM D 5147
Elongation at Break (Transverse)	30	%	ASTM D 5147
Water Absorption	< 0.35	%	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

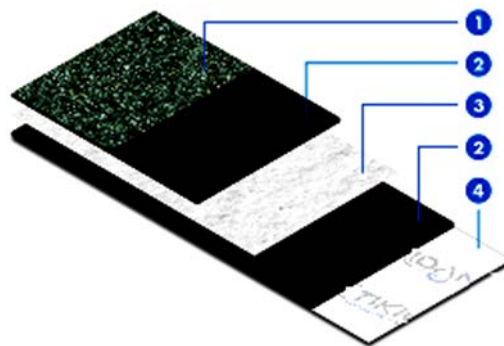
ADDITIONAL TECHNICAL DATA

Properties	Typical Values	Unit	Test Standard
Nominal Thickness*	5.0	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: ± 250 N/5cm, Transversal Tensile Strength: ± 200 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.

PRESENTATION

TECHNICAL DATA	VALUE	UNIT
Length	10	m
Width	1	m
Roll Surface Area	10	m ²
Product code	111022	-



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

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 only possible if products have been stored 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 responsible for the quality related to the provided products.

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The values that appear in the technical data sheet are the results of the tests that have been performed in our laboratory.