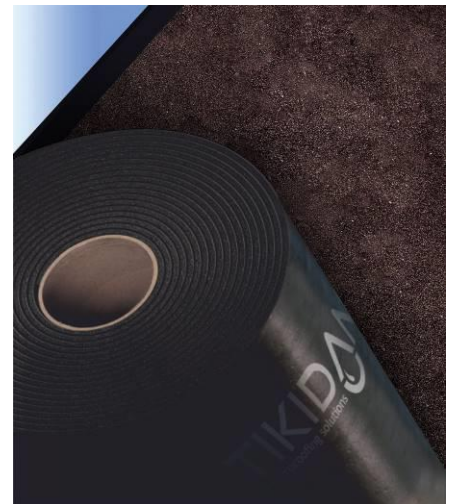


**HYDROSTOP 4PY-S**

**HYDROSTOP 4PY-S** is APP Polymer Modified Bituminous Waterproofing Membrane Sheet of 4mm Thickness.

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

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



**TECHNICAL DATA**

Properties	Typical Values	Unit	Test Standard
Longitudinal Tensile Strength	700	N/5cm	ASTM D 5147
Transversal Tensile Strength	450	N/5cm	ASTM D 5147
Elongation at Break (Longitudinal)	30	%	ASTM D 5147
Elongation at Break (Transverse)	30	%	ASTM D 5147
Water Absorption	< 0.30	%	ASTM D 5147
Flexibility at Low Temperature (No Cracks)**	0 to -5	° C	ASTM D 5147
Dimensional Stability (L/T)	≤ 0.5	%	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*	4.0	mm	ASTM D 5147
Penetration @ 25° C <sup>^</sup>	<20	dmm	ASTM D 5
Softening Point <sup>^</sup>	>150	°C	ASTM D 36

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

<sup>^</sup> 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.

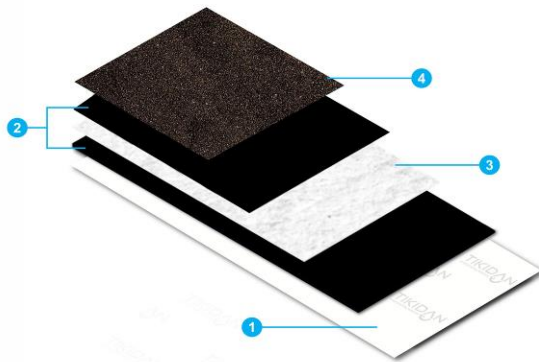
"HYDROSTOP should always be used with the recommended TIKIDAN primer for optimum performance of the waterproofing membrane"

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**PRESENTATION**

TECHNICAL DATA	VALUE	UNIT
Length	10	m
Width	1	m
Roll Surface Area	10	m <sup>2</sup>
Product code	111050	-



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

**Disclaimer:** The technical information, and, in particular, the recommendations relating to the application and end-use of Tiki Tar Danosa (TIKIDAN) products, are given in good faith based on TIKIDAN's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with TIKIDAN's recommendations. The information herein is of a general nature and no assumption can be made as to a product's suitability for a particular use or application and no warranty in respect of merchantability or of fitness for a particular purpose can be inferred from this information. The user alone is fully responsible for the product's suitability for the intended application and purpose. TIKIDAN reserves the right to change the properties of its products.

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