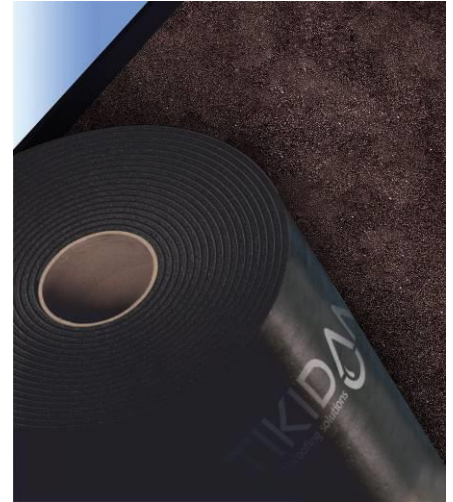


**HYDROSTOP PLUS 4PY-S**

**HYDROSTOP PLUS 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	800 ± 200	N/5cm	ASTM D 5147
Transversal Tensile Strength	500 ± 150	N/5cm	ASTM D 5147
Elongation at Break (Longitudinal)	>40	%	ASTM D 5147
Elongation at Break (Transverse)	>50	%	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 ± 0.4	mm	ASTM D 5147
Penetration^ @ 25°C	<20	dmm	ASTM D 5
Softening Point^	>150	°C	ASTM D 36

^ 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"

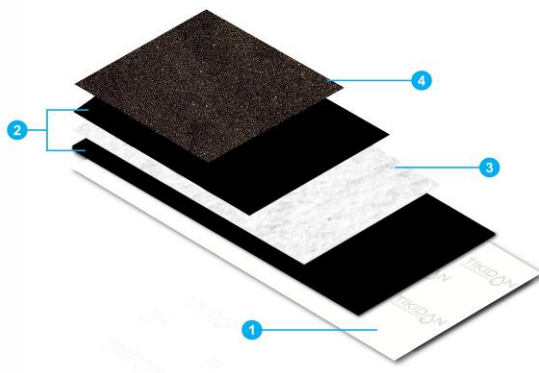
**TIKI TAR DANOSA (INDIA) PRIVATE LIMITED**

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## HYDROSTOP PLUS 4PY-S

### PRESENTATION

TECHNICAL DATA	VALUE	UNIT
Length	10	m
Width	1	m
Roll Surface Area	10	m <sup>2</sup>
Product code	211050	-



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.

**Note:** Field service where provided does not constitute supervisory responsibility. Suggestions made by TIKIDAN either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not TIKIDAN, are responsible for carrying out procedures appropriate to a specific application. TIKIDAN reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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