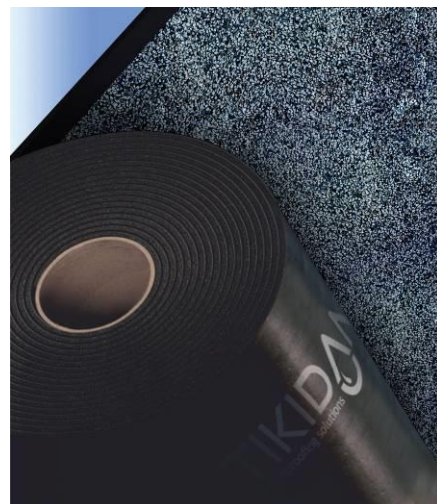


## HYDROSTOP PLUS 5PY-M

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

Composed of Non-Woven 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 8m Rolls  
 Top Finish: Mineral  
 Bottom Finish: Plain – Thermo Fusible Polyethylene Film



### TECHNICAL DATA

Properties	Typical Values	Unit	Test Standard
Longitudinal Tensile Strength	900	N/5cm	ASTM D 5147
Transversal Tensile Strength	600	N/5cm	ASTM D 5147
Elongation at Break (Longitudinal)	40	%	ASTM D 5147
Elongation at Break (Transverse)	50	%	ASTM D 5147
Water Absorption	< 0.35	%	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*	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.

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

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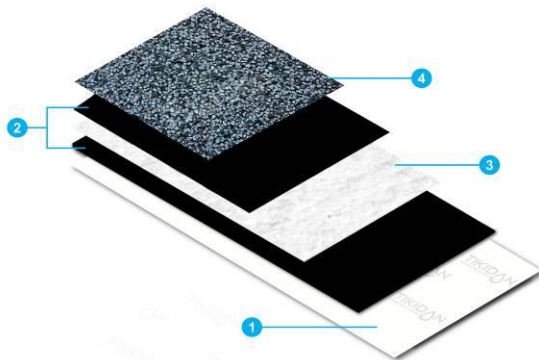
Tiki Tar Estate, Village Road, Bhandup (West), Mumbai – 400 078. India

Tel: +91 22 4126 6699, Fax: +91 22 2566 7830, E-Mail: [info@tikidan.in](mailto:info@tikidan.in), Web: [www.tikidan.in](http://www.tikidan.in)

## HYDROSTOP PLUS 5PY-M

### PRESENTATION

TECHNICAL DATA	VALUE	UNIT
Length	8	m
Width	1	m
Roll Surface Area	8	m <sup>2</sup>
Product code	211022	-



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