

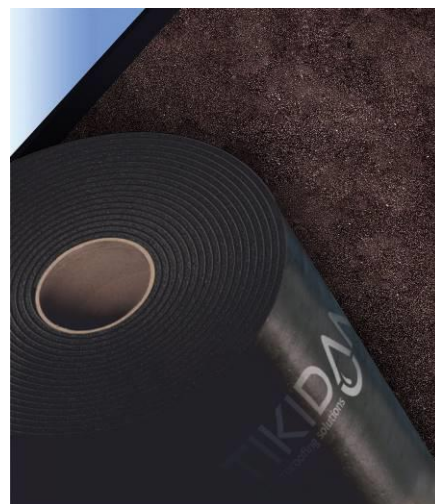
WATERPROOFING

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"

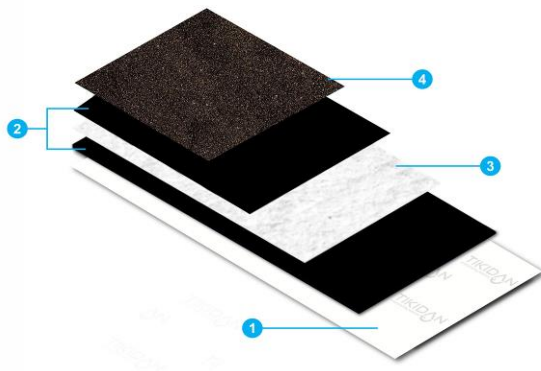
TIKI TAR DANOSA (INDIA) PRIVATE LIMITED

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HYDROSTOP PLUS 4PY-S

PRESENTATION

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



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

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