

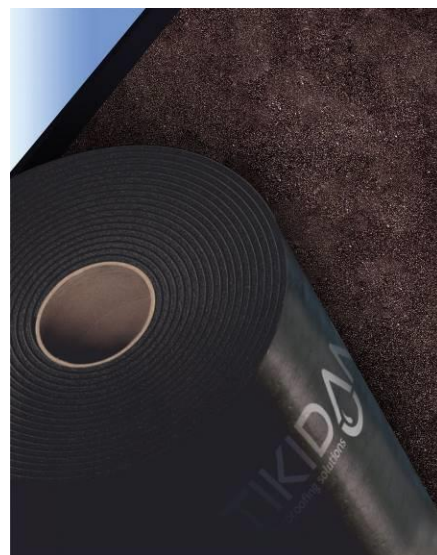
WATERPROOFING

HYDROSTOP PLUS 3PY-S

HYDROSTOP PLUS 3PY-S is Self Protected APP Polymer Modified Bituminous Waterproofing Membrane Sheet of 3mm 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 10 m 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	400	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*	3.0	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: ± 200 N/5cm, Transversal Tensile Strength: ± 150 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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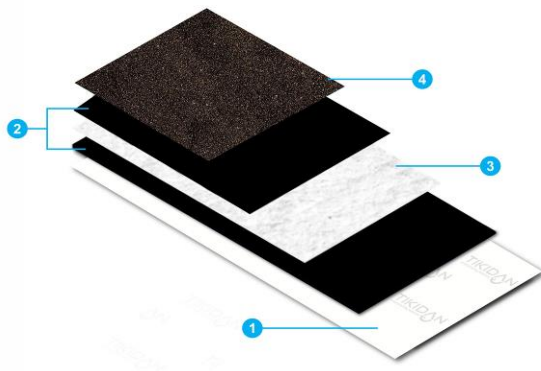
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HYDROSTOP PLUS 3PY-S

PRESENTATION

TECHNICAL DATA	VALUE	UNIT
Length	10	m
Width	1	m
Roll Surface Area	10	m ²
Product code	211051	-



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

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