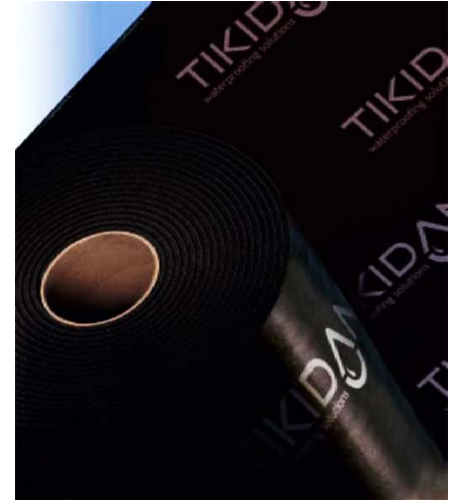


## HYDROSTOP 5 PY-P

**HYDROSTOP 5 PY-P** is APP Polymer Modified Bituminous Waterproofing Membrane Sheet of 5mm Thickness.

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

Application: Torch-on Method  
 Membrane Size: 1m x 8 m Rolls  
 Top Finish : Plain – Thermo Fusible Polyethylene Film  
 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)	30	%	ASTM D 5147
Elongation at Break (Transverse)	30	%	ASTM D 5147
Water Absorption	< 0.35	%	ASTM D 5147
Flexibility at Low Temperature (No Cracks)	Up to 0	° C	ASTM D 5147
Dimensional Stability (L/T)	≤ 0.5	%	ASTM D 5147
High Temperature Flow Resistance(No Flow)	>120	°C	ASTM D 5147

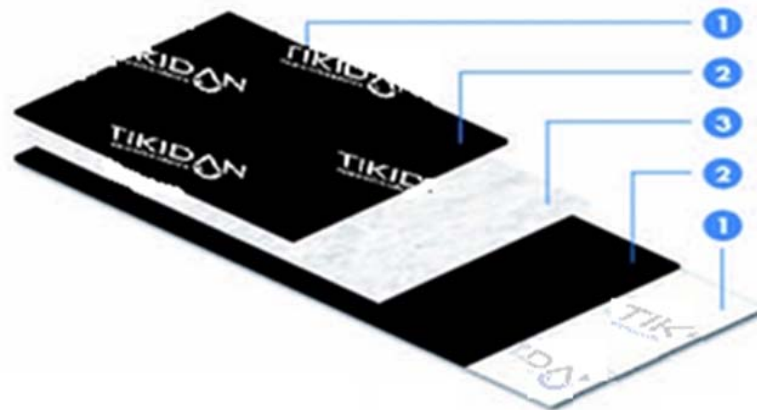
## ADDITIONAL TECHNICAL DATA

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.

PRESENTATION

TECHNICAL DATA	VALUE	UNIT
Length	8	m
Width	1	m
Roll Surface Area	8	m <sup>2</sup>
Product code	110025	-



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

**WARNING**

The information that appears in the following document makes reference to the uses and utilities of **TIKIDAN** products and systems, and it is based on the knowledge that have been learnt until Present by **TIKIDAN**. This is only possible if products have been stored and used in an appropriate way. Nevertheless, **TIKIDAN** is not responsible for unsuitable uses of the products neither any other fact. So **TIKIDAN** is just responsible for the quality related to the provided products.

**TIKIDAN** reserves the right to carry out product modifications without previous notice.

The values that appear in the technical data sheet are the results of the tests that have been performed in our laboratory.