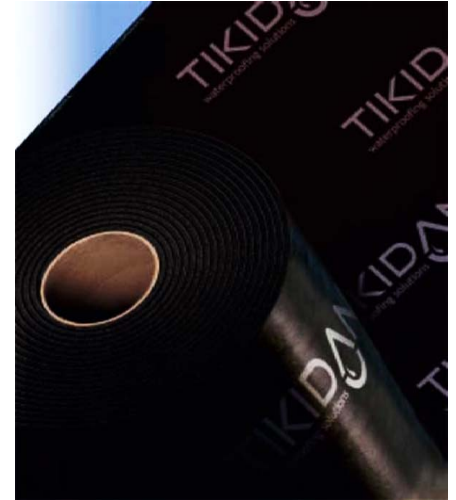


HYDROSTOP PLUS 4PY-M-GARDEN

HYDROSTOP PLUS 4PY-M GARDEN is Self-Protected APP Polymer Modified Bituminous Waterproofing Membrane Sheet of 4mm Thickness with Anti-Root Properties.

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



TECHNICAL DATA

Properties	Typical Values	Unit	Test Standard
Longitudinal Tensile Strength	750	N/5cm	ASTM D 5147
Transversal Tensile Strength	450	N/5cm	ASTM D 5147
Elongation at Break (Longitudinal)	40	%	ASTM D 5147
Elongation at Break (Transverse)	50	%	ASTM D 5147
Resistance to Root Penetration	Positive	-	EN 13948
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*	4.0	mm	ASTM D 5147
Penetration @ 25° C^	<20	dmm	ASTM D 5
Softening Point^	>150	°C	ASTM D 36

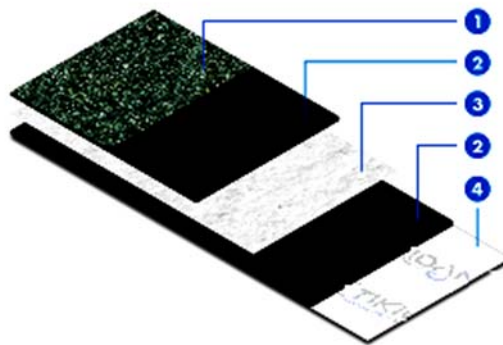
*Tolerance:- Thickness: - ±10%, Longitudinal Tensile Strength: ± 200 N/5cm, Transversal Tensile Strength: ± 150 N/5cm, Elongation at Break: ± 15%,

^ 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.

PRESENTATION

TECHNICAL DATA	VALUE	UNIT
Length	8	m
Width	1	m
Roll Surface Area	8	m ²
Product code	211030	-



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

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 on ly possible if pr oducts have been stor ed and us ed in an appropriate way. Nevertheless, **TIKIDAN** is not responsible for unsuitable uses of the products neither any other fact. So **TIKIDAN** is just r esponsible for the quality r elated to the provided products.

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

The values that appear i n the te chnical data sheet are the res ults of the t ests that have been performed in our laboratory.