

TROPICAL V

- 5 °C

Characteristics	Norms	U.M.	Test results	
			TROPICAL V	Tolerance
Norms	/	/	EN 13707	/
Compound	/	/	BPP - Plastomeric bitumen	/
Reinforcement type	/	/	Glass fibre mat	/
Upper surfacing	/	/	Sand	/
Lower surfacing	/	/	Film PE	/
Method of application	/	/	Torch	/
Length	EN 1848-1	m	≥ (10 -1%)	/
Width	EN 1848-1	m	≥ (1 -1%)	/
Straightness	EN 1848-1	-	Pass	/
Mass per unit area	EN 1849-1	kg/m2	3 - 4	± 10%
Watertightness (metodo B)	EN 1928:2000	-	Pass	/
Tensile properties				
-maximum longitudinal tensile strength	EN 12311-1	N/50 mm	300	- 20%
-maximum transversal tensile strength		N/50 mm	200	- 20%
- longitudinal elongation		%	2	- 2 abs
- transversal elongation		%	2	- 2 abs
Flexibility at low temperature	EN 1109	°C	- 5	/
Flow resistance at elevated temperature	EN 1110	°C	120	/
Artificial ageing by long term exposure to elevated temperature	EN 1296 + EN 1110	°C	120	- 10°C
Water vapour transmission properties	/	-	μ = 20.000	/

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TECHNONICOL ITALIA srl reserves the right to modify the technical data in this specification sheet which is based on current production without prior warning.

All indications in this specification sheet are based upon our experience and current working practices.

Sole Distributor in Nigeria: **Helmar Building Materials Ltd.**
8, Ijora Causeway, Ijora, Lagos

TECHNONICOL ITALIA s.r.l.

Via Galoppat, 134 – 33087
Pasiano di Pordenone (PN), Italia
P.IVA 01745250934 - REA PN - 101202
Tel.: 0434-614611, Fax: 0434-628178
www.technicol.it, info@technicol.it