Termoval Vap Strip

Description	High performance elasto-plastomeric bitumen vapour barrier for roofing works. The top surface is provided with thermo-adhesive bonding strips in order to allow a direct insulation bonding.
CE	Vapour barrier in accordance with EN13970
Field of use	Insulated roofs. Termoval Vap Strip receives directly EPS and PIR panels bonded by gently torching and activating the thermo-adhesive strips .
Certifications and Agreements	CE marking - FPC certificate number 1370-CPR-0042
Composition	**Top Surface**: Thermo-adhesive strips + PE film **Back Surface**: Film **Reinforcement**: Polyester
Method of application	Fully torch applied



Dimension and packaging

Termoval Vap Strip	
Thickness (mm)	3,0
Weight (kg/m2)	-
Rolls (m)	1x10

Property	Test Method	Unit	Value	Tollerance
Lenght	EN 1848-1	m	10	-1%
Width	EN 1848-1	m	1,0	-1%
Thickness	EN 1849-1	mm	3,0	±0,2
Weight	EN 1849-1	Kg/m2	NPD	±10%
Tensile strength at max	EN 12 311-1	L x T (N/50mm)	550/400	-20%
Elongation at max	EN 12 311-1 1999	L x T (%)	40/40	-15
Nail tearing resistance	EN 12 310-1	L x T (N)	150/150	-30%
Static load	EN 12 730	Kg	15	≥
Resistance to impact	EN 12691	mm	900	≥
Flexibility at low temperature	EN 1109	(°C)	-15	≤
Flow resistance at elevated Temperature after thermal aeging	EN1296 EN 1110	(°C)	NPD	-10
Flow resistance at elevated temperature	EN 1110	(°C)	100	≥
Dimensional stability	EN 1107-1	%	±0,3	≤
Watertightness	EN 1928-B	kPa	60	≥
Vapour Transmission (μ)	EN 1931	-	100000	≥
Reaction to fire	EN 13501-1	-	F	-
External fire performance	EN 13501-5	-	Froof	-

Storage	This product is packaged in rolls set up vertically on pallet or wooden box. It must be stored vertically under shelter, away from heat sources.
Modifications	Our company reserves the right to modify its composition as a result of technologic and experiments improvements. This product data sheet supersedes the previous edition, to obtain the updated technical data sheet, please contact our technical department.