




TECHNICAL DATA SHEET

Ravaproof Sticky P 3MM

Modification of Bitumen	SBS Modified, Self Adhesive	 EN 13707 - EN 13969
Reinforcement	Polyester	
Upper Surface Coating	PE film	
Lower Surface Coating	Siliconized PP film	

Name of the Test	Method	Unit	Tolerance	Value
Visual Defects	TS EN 1850-1	One/None		None
Thickness	TS EN 1849-1	mm	±0,2	3
Length	TS EN 1848-1	m	min(-0,03)	10
Width	TS EN 1848-1	cm	min(-2)	100
Straightness	TS EN 1848-1			Pass
Watertightness (10kPa)	TS EN 1928 Mt.A			Pass
Dimensional Stability	TS EN 1107-1	%	≤	0,6
Flexibility at Low Temperature	TS EN 1109	°C	≤	-20
Flow Resistance at Elevated Temperature	TS EN 1110	°C	≥	100
Tensile Strength (MD/CD)	TS EN 12311-1	N/50mm	±20%	600/400
Elongation (MD/CD)	TS EN 12311-1	%	±20%	35/35
Impact Resistance	TS EN 12691 Mt.A	mm	min	500
Sheer Resistance of Joints	TS EN 12317-1	N/50mm		NPD
Peel resistance of joints	TS EN 12316-1	N/50mm		NPD
Tearing resistance (with nail)	TS EN 12310-1	N		NPD
Reaction to Fire	TS EN 11925-2	Class		E
External Fire Performance	ENV 1187-2	class		NPD
Water Vapour Properties	TS EN 1931		min	20 000
Watertightness After Stretching	TS EN 13897			NPD
Resistance to Root Penetration	EN 13948			NPD
Artificial Ageing+ Flexibility at Low Temperature	TS EN 1296/TS EN 1109	°C		NPD
Artificial Ageing+ Flow Resistance at Elevated Temperature	TS EN 1296/TS EN 1110	°C		NPD
Artificial Ageing + Watertightness (Type A:2kPa*, Type T:60kPa)	TS EN 1296/TS EN 1928 Mt.A*/ Mt.B			NPD
Resistance to static loading Mt.A	TS EN 12730 Mtd.A	kg	min	10
Dangerous Substances	...	One/None		None