

PRODUCT SPECIFICATIONS TS EN 13707 & TS EN 13969(Type A)		Modification of Bitumen		SBS Modified, Self Adhesive
		Reinforcement		Glassfiber
		Upper Surface Coating		PE
		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	1,5
Length	TS EN 1848-1	m	min(-0,03)	15/20
Width	TS EN 1848-1	cm	min(-2)	100
Straightness	TS EN 1848-1			Pass
Watertightness (10kPa)	TS EN 1928 Mt.A			Pass
Watertightness (Type A*:2kPa, Type T:60kPa)	TS EN 1928 Mt.A* / Mt.B			Pass*
Dimensional Stability	TS EN 1107-1	%	≤	0,6
Flexibility at Low Temperature	TS EN 1109 / ASTM D-5147	°C	≤	-20
Flow Resistance at Elevated Temperature	TS EN 1110 / ASTM D-5147	°C	≥	100
Tensile Strength (MD/CD)	TS EN 12311-1	N/50mm	min	300/200
Elongation (MD/CD)	TS EN 12311-1	%	min	2/2
Impact Resistance	TS EN 12691 Mt.A	mm	min	600
Resistance to Static Loading	TS EN 12730 Mt.A* / Mt.B	Kg	min	5
Sheer Resistance of Joints	TS EN 12317-1	N/50mm		NPD
Peel Resistance of Joints	TS EN 12316-1	N/50mm		NPD
Resistance to Tearing (nail shank)	TS EN 12310-1	N		NPD
Reaction to Fire	TS EN 11925-2	Class		E
External Fire Performance	ENV 1187-2	Class		NPD
Form Stability Under Cyclical Temp. Changes	TS EN 1108	%		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
Adhesion of Granules	TS EN 12039	%		NPD
Resistance to Chemicals	TS EN 1847			NPD
Dangerous Substances	...	One/None		None