Stoper

TECHNICAL DATA SHEET

VIA+P4

PRODUCT SPECIFICATIONS TS EN 14695		Modification of Bitumen		Plastomeric
		Reinforcement		Polyester
		Upper surface coating		Fine Sand
		Lower surface coating		PE
Name of the Test	**Method**	**Unit**	**Tolerance**	**Value**
Visual defects	TS EN 1850-1	…	…	none
Thickness	TS EN 1849-1	mm	±0,2	4
Length	TS EN 1848-1	m	min	10
Width	TS EN 1848-1	m	min	1
Straightness	TS EN 1848-1			pass
Tensile strength (MD/CMD)	TS EN 12311-1	N/50mm	(-0;+50%)	1000/800
Elongation (MD/CD)	TS EN 12311-1	%	(-0;+30)	40/40
Water absoption	TS EN 14223	%	≤	0,5
Flexibility at low temperature	TS EN 1109	°C	≤	-10
Flow resistance at elevated temperature	TS EN 1110	°C	≥	120
Dimensional stability	TS EN 1107-1	%	≤	0,6
Artificial ageing +Flexibility	TS EN 1296/TS EN 1109	°C	max	0
Artificial ageing +Heat resistance	TS EN 1296/TS EN 1110	°C	min	110
Bond Strength	TS EN 13596	N/mm2	≥	0,3
Shear Strength	TS EN 13653	N/mm2	≥	0,2
Crack bridging ability	TS EN 14224	°C		NPD
Compatibility by heat conditioning	TS EN 14691	%	≥	95
Resistance to compaction of an asfalt layer	TS EN 14692			pass
Behaviour of bitumen sheets during application of mastic asphalt -Surface proportion of compound specks -Thickness Change Δt -Number of inclusions	TS EN 14693	 % mm -	 min ≤ ≤	 0 0,1 0
Watertightness	TS EN 14694	-	-	pass

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