

Flexoper Sanded Flat Roofing Membrane for non-exposed applications
 5 mm thick unreinforced homogeneous SBS modified bituminous roofing membrane

Characteristic	Procedure	Units	Expression of result	Value or statement
Length	EN 1848-1	m	MLV	5,0 - 7,5
Width	EN 1848-1	m	MLV	1,0
Thickness	EN 1849-1	mm	MDV	4,7 ± 0,3
Mass	EN 1849-1	kg/m ²	MDV	5,2 ± 0,55
Water tightness	EN 1928	KPa	MLV	60
Tensile properties:				
Maximum tensile force length direction	EN 12311-1	N/50mm	MDV	750 ± 150
Maximum tensile force width direction	EN 12311-1	N/50mm	MDV	750 ± 150
Elongation (both directions)	EN 12311-1	%	MDV	750 ± 15
Flow Resistance at elevated temperature	EN 1110	°C	MLV	100
Loss of mineral (if applicable)	EN 12039	%	MLV	35
Low temperature flexibility	EN 1109	°C	MLV	-25
Reaction to fire	EN 13501-1	-	Euroclass	F
Visible Defects	EN 1850-1	-	-	no visible defects
Resistance to tear	EN 12310-1	N	MDV	300 -0
MLV = Manufacturers Limiting Value				
MDV = Manufacturers Declared Value				



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