

EXIR ROOF GARDEN

ROW	Properties		Test result	Acceptable result	unit	Method test
1	Thickness		4	3.5	Mm	EN1849-1
2	Surface unit weight		4.7	3.7	kg/m ²	EN1849-1
3	Width		1	1±0.01	m	INS020187-1
4	length		10	10±1%	M	INS020187-1
5	Increase percent of relative length	length	45	25	%	INS020182-1
		width	60	25		
6	Tear resistance (at least)	length	80	40	Kg.F/5cm	INS020182-1
		width	65	30		
7	Tensional resistance in maximum at least)	length	25	12	Kg /f	INS020180-1
		width	25	10		
8	Dimensional stability against heat	length	0.17	±0.2	%	INS020791-1
		width	0.16	±0.2		
9	Water tightness		30	10	kpa	INS020790
10	artificial ageing by long term exposure to elevated temperature	Drop in flexibility temperature	-3	10	°C	INS022075
		Decrease in tensile strength	2	10	%	
11	High temperature current resistance (at least)		110	80	°C	INS020181
12	Flexibility in the cold (Maximum)		-25	-15	°C	INS020184