

PAG SAGR

PAG SAGR is a sheet membrane constructed from an Aluminium/Polythene laminate, coated with a layer of Self Adhesive Polymer modified Bitumen.

	UNIT		TEST METHOD
Backing Thickness	mm	0.125	
Adhesive Thickness	mm	1.40	
Width	mm	300	
Length	M	20	
Area	M ²	6	
Weight	Kg/m ²	1.6	
Membrane Strength	N/mm	3.0	ASTM D1000
Elongation	%	40	ASTM D1000
Puncture resistance	N	250	ASTM E154
Adhesion (180 ^o Peel)	N/mm	2.0	ASTM D1000
Water Vapour Transmission	g/m ² /24h	<0.1	ASTM E96
Methane Transmission Rate	ml/m ² /24h/atm	<10	15105-1
Carbon dioxide Transmission	ml/m ² /24h/atm	<10	15105-1
Radon Diffusion Coefficient	M ² /s	5.0 x 10 ⁻¹⁴	NRPB
Dimensional stability			
Longitudinal	%	0.0	MOAT 27 5.1.6 (80 ^o C)
Lateral	%	0.0	MOAT 27 5.1.6 (80 ^o C)
Roll sizes		0.3 x 20m 1 x 20m	

To be stored out of direct sunlight and away from any heat source.



Classification : Moisture Barrier Type A – EN 13967

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