

Declaration of Performance

VAP AL

1.	Identification code	VAP AL
2.	Intended use	Bitumen air and water vapour control layers
3.	Manufacturer	IKO-AXTER, 6 rue Laferriere, 75009 PARIS, France www.axter.co.uk/downloads
4.	Authorised representative	N/A
5.	System of assessment and verification of constancy of performance of the product	System 3
6a.	Product covered by the harmonised standard	EN 13970 Declaration of the performance of the essential characteristics by the manufacturer
6b.	European Technical Assessment	N/A

7. Declared performance

Essential characteristics			Performance				Harmonised technical specification
			Value	Tolerance		Units	
				Min	Max		
Resistance to tearing (nail shank)	Longitudinal	160	50	-	N	EN 13970:2005/ A1:2007	
	Cross direction	150	50	-			
Tensile properties: maximum tensile force	Longitudinal	500	300	-	N/50mm		
	Cross direction	350	250	-			
Tensile properties: elongation	Longitudinal	15	5	-	%		
	Cross direction	40	15	-			
Shear resistance of joint	Maximum force	Selvedge	NPD	-	-		N/50mm
		End joint	NPD	-	-		
Flexibility at low temperature			-20	≤			°C
Resistance to impact			NPD				mm
Watertightness under 2 kPa			Conform				-
Water vapour transmission properties			≥1500				m
Durability EN 1296	Water vapour transmission		≥1500				m
Durability EN 1847	Water vapour transmission		NPD				m
Reaction to fire			NPD			-	
Dangerous substances			Note 1 and 2			-	

NA: Not applicable due to use of product.

NPD: No Performance Determined.

Note 1 : This product does not contain asbestos or tar constituents.

Note 2 : In the absence of European harmonized test methods, verification and declaration on release/content has to be done taking into account national provisions in the place of use.

The performance of the product identified above is in conformity with the set of declared performance/s. In accordance with Regulation (EU) No 305/211, this declaration of performance is issued under the sole responsibility of the manufacturer identified.

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Signed for and on behalf of the manufacturer by:
Peter Fleischmann (Managing Director)



Paris
09/02/2024