

**Hot Melt Waterproofing** 

## Declaration of Performance

## WILOTEKT PROTECTION MEMBRANE

1.	Identification code	WILOTEKT POLYMERBITUMEN MEMBRANE
2.	Intended use	Reinforced bitumen sheets for roof waterproofing
3.	Manufacturer	AXTER SAS, 6 rue Laferrière, 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 2+
6a.	Product covered by the harmonised standard:	EN 13707 The CSTB, notified body no. 0679, has performed under system 2+ the initial inspection, continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of factory production control no. 0679-CPR-0128.
6b.	European Technical Assessment:	N/A



## 7. Declared performance

ESSENTIAL CHARACT	PERFORMANCE				HARMONISED		
			VALUE	TOLERANCE		UNITS	TECHNICAL SPECIFICATION
	MIN	MAX					
Resistance to	Longitudinal		N/A	-	-	Ν	
tearing (nail shank)	Cross direction		N/A	-	-		
Tensile properties : maximum tensile	Longitudinal		690	400	820	N/50 mm	
force	Cross direction		540	350	680		
Tensile properties :	Longitudinal		40	30	50	%	
elongation	Cross direction		50	40	60		
	Maximum force	Selvedge	N/A	-	-	N/50 mm	EN 13707:2014
Peel resistance		End joint	N/A	-	-		
of joint	Average force	Selvedge	N/A	-	-		
		End joint	N/A	-	-		
Shear resistance	Maximum force	Selvedge	N/A	-	-		
of joint		End joint	N/A	-	-		
Flexibility at low temperature			-16	≤		°C	
Durability EN 1296 Flow resistance at elevated temperature			N/A			°C	
Durability EN 1297 Visible defects			N/A				
Resistance to impact	600	≥		mm			
Resistance to static lo	20	≥		kg			
Watertightness under	Conform			-			
Resistance to root per	N/A			-			
Resistance to externa	NPD			-			
Reaction to fire	NPD			-			
Dangerous substance	Note 2 and 3			-			

NA: not applicable due to use of product.

NPD: No Performance Determined.

Note 1: As the resistance to external fire exposure of roof depends on the complete system, no performance can be declared for the product alone.

Note 2: This product does not contain asbestos or tar constituents.

Note 3: In the absence of European harmonized test methods, verification and declaration on release/content has to be carried out 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.

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

1th

Paris 15/03/21