

# DECLARATION OF PERFORMANCE



N°: BARYPRENE 25 ST NH 002 EN

1. Identification code BARYPRENE 25 ST
2. Intended use Reinforced bitumen sheets for roof waterproofing
3. Manufacturer AXTER SAS  
8, avenue Félix d'Hérelle  
75016 PARIS  
France  
www.axter.eu/dop
4. Authorised representative NA
5. System of assessment and verification of constancy of performance of the product System 2+
- 6.a Product covered by the harmonised standard: EN 13707 : 2014  
The CSTB, notify body n° 0679 has performed under system 2+ the initial inspection of factory production control the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control n° 0679 - CPR - 0128.
- 6.b European Technical Assessment : NA

## 7. Declared performance

Essential characteristics		Performance			Units	Harmonised technical specifications	
		Value	Tolerance				
			Min	Max			
Resistance to tearing (nail shank)	Longitudinal	NPD	-	-	N	EN 13707+A2:2014	
	Cross direction	NPD	-	-			
Tensile properties : maximum tensile force	Longitudinal	575	350	700	N/50 mm		
	Cross direction	300	250	400			
Tensile properties : elongation	Longitudinal	3	2	5	%		
	Cross direction	3	2	5			
Peel resistance of joint	Maximum force	Selvedge	NPD	-	-		N/50mm
		End joint	NPD	-	-		
	Average force	Selvedge	NPD	-	-		
		End joint	NPD	-	-		
Shear resistance of joint	Maximum force	Selvedge	NPD	-	-		N/50mm
		End joint	NPD	-	-		
Flexibility at low temperature		-10	≤		°C		
Durability EN 1296	Flow resistance at elevated temperature	NPD			°C		
Durability EN 1297	Visible defects	NPD					
Resistance to impact		NPD	≤		mm		
Resistance to static loading (method A)		NPD	≥		kg		
Watertightness under 10 kPa		Conform			-		
Resistance to root penetration		NPD			-		
Resistance to external fire exposure		NPD			-		
Reaction to fire		F			-		
Dangerous substances		Note 2 and 3			-		

NA: not applicable due to use of product.

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 done taking into account national provisions in the place of use.

The performances of the product identified above are in conformity with the declared performances.

In accordance with Regulation (UE)n°305/2011 , 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 (Managing Director)

Paris  
06/01/2017

