

# DECLARATION OF PERFORMANCE

## N°: FORCE 3000 MURS ENTERRES NH 001 EN



1. Identification code: FORCE 3000 MURS ENTERRES
2. Batch number allowing identification of the construction product: Refer to the product label
3. Intended use: Reinforced bitumen sheets for roof waterproofing  
Bitumen damp proof sheets including bitumen basement tanking sheets
4. Manufacturer: AXTER SAS  
8, avenue Félix d'Hérelle  
75016 PARIS  
France  
www.axter.eu/dop
5. Authorised representative: NA
6. System of assessment and verification of constancy of performance of the product: System 2+
7. Product covered by the harmonised standard: EN 13707  
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.  
EN 13969  
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 - 0129.
8. European Technical Assessment : NA

### 9. Declared performance

Essential characteristics			Performance			Units	Harmonised technical specification
			Value	Tolerance			
				Min	Max		
Resistance to tearing (nail shank)	Longitudinal		NA	-	-	N	EN 13707+A2:2009 EN 13969:2005/A1:2007
	Cross direction		NA	-	-		
Tensile properties : maximum tensile force	Longitudinal		600	500	900	N/50 mm	
	Cross direction		600	500	750		
Tensile properties : elongation	Longitudinal		35	25	50	%	
	Cross direction		35	25	60		
Shear resistance of joint	Maximum force	Selvage	600	500	750	N/50mm	
		End joint	600	500	900		
Flexibility at low temperature			-16	≤		°C	
Resistance to impact			1500	≥		mm	
Reaction to fire			F			-	
Dangerous substances			Note 2 and 3			-	
Peel resistance of joint	Maximum force	Selvage	NA	-	-	N/50mm	
		End joint	NA	-	-		
	Average force	Selvage	NA	-	-		
		End joint	NA	-	-		
Resistance to static loading (method A)			15	≥		kg	
Durability EN 1296	Flow resistance at elevated temperature		NA			°C	
Durability EN 1297	Visible defects		NA				
Watertightness under 10 kPa			Conform			-	
Resistance to root penetration			NA			-	
Resistance to external fire exposure			F <sub>Roof</sub> (Note 1)			-	
Resistance to static loading (method B)			5	≥		kg	
Watertightness under 60 kPa			Conform			-	
Durability EN 1296	Watertightness		Conform			-	
Durability EN 1847	Watertightness		NPD			-	

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.

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.  
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

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

Paris  
02/28/2017

