

# DECLARATION OF PERFORMANCE

N°: ALPHARDOISE CPV NH 003 EN



1. Identification code ALPHARDOISE CPV
2. Intended use Reinforced bitumen sheets for roof waterproofing  
Bitumen water vapour control layers
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+  
System 3
- 6a. 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 - CPD - 0128.  
EN 13970  
Declaration of the performance of the essential characteristics by the manufacturer
- 6b. European Technical Assessment : NA
7. Declared performance

Essential characteristics				Performance			Harmonised technical specification
				Value	Tolerance		
	Min	Max					
Resistance to tearing (nail shank)	Longitudinal		200	150	250	N	EN 13707:2014 EN 13970:2005/A1:2007
	Cross direction		250	200	300		
Tensile properties : maximum tensile force	Longitudinal		580	300	750	N/50 mm	
	Cross direction		330	200	400		
Tensile properties : elongation	Longitudinal		6	4	10	%	
	Cross direction		6	4	10		
Shear resistance of joint	Maximum force	Selvedge	NA	-	-	N/50mm	
		End joint	NA	-	-		
Flexibility at low temperature			-10	≤		°C	
Resistance to impact			NA	≥		mm	
Reaction to fire			NPD			-	
Dangerous substances			Note 2 and 3			-	
Peel resistance of joint	Maximum force	Selvedge	NA	-	-	N/50mm	EN 13707:2014
		End joint	NA	-	-		
	Average force	Selvedge	NA	-	-		
		End joint	NA	-	-		
Resistance to static loading (method A)			20	≥		kg	
Durability EN 1296	Flow resistance at elevated temperature		90	85	110	°C	
Durability EN 1297	Visible defects		NA				
Watertightness under 10 kPa			Conform			-	
Resistance to root penetration			NA			-	
Resistance to external fire exposure			FRoot (Note 1)			-	
Watertightness under 2 kPa			Conform			-	
Water vapour transmission properties			1021			m	
Durability EN 1296	Water vapour transmission		1384			m	
Durability EN 1847	Water vapour transmission		NPD			m	

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 above.

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

Paris  
06/01/2017