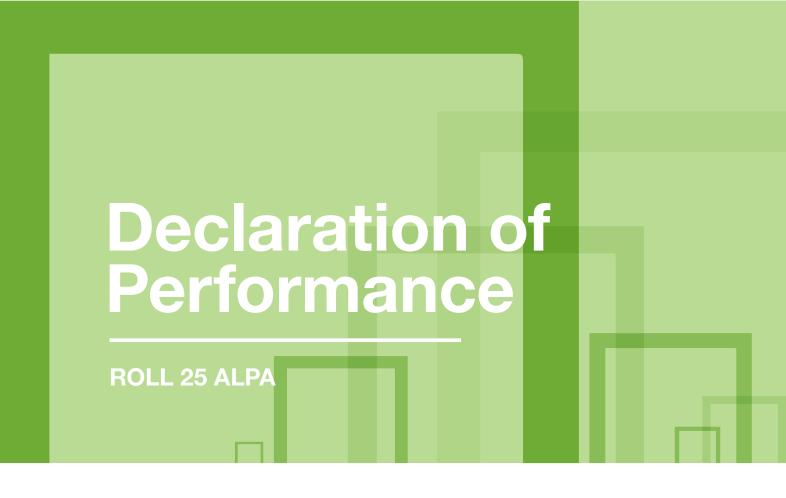




Bitumen Waterproofing



1.	Identification code	ROLL 25 ALPA
2.	Intended use	Bitumen air and water vapour control layers
3.	Manufacturer	AXTER SAS, 143 avenue de Verdun, 92130 Issy-les-Moulineaux, 75016 PARIS, France www.axter.eu/dop
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 characterist	Performance				Harmonised		
		Value	Tolerance		Units	technical specification	
				Min	Max		
Resistance to	Longitudinal		80	50	150	Ν	
tearing (nail shank)	Cross direction		80	50	150		
Tensile properties: maximum tensile	Longitudinal		250	200	550	N/50 mm	
force	Cross direction		150	120	350	N/ 00 mm	EN 13970:2005/
Tensile properties:	Longitudinal		3	2	4	%	
elongation	Cross direction		3	2	4	70	
Shear resistance	Maximum force	Selvedge	PND	-	-	N/50mm	
of joint	Maximum lorce	End joint	PND	-	-		
Flexibility at low temperature			-14	≤		°C	A1:2007
Resistance to impact	500			mm			
Watertightness under	NA			-			
Water vapour transmission properties			285			m	
Durability EN 1296 Water vapour transmission			290			m	
Durability EN 1847 Water vapour transmission			PND			m	
Reaction to fire	PND	-					
Dangerous substances			Note 1 and 2			-	

NA: not applicable due to use of product. PND: Performance not 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 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 10/08

10/08/2018