

# DECLARATION OF PERFORMANCE



N°: B3A SA-P NH 001 EN

1. **Identification code** B3A SA-P
2. **Intended use** Reinforced bitumen sheets for waterproofing of concrete bridge decks and other trafficked areas of concrete
3. **Manufacturer** AXTER SAS  
143, avenue de Verdun  
92130 Issy-les-Moulineaux  
France  
www.axter.eu/dop
4. **Authorised representative** NA
5. **System of assessment and verification of constancy of performance of the product** System 2+
7. **Product covered by the harmonised standard:** EN 14695  
The ASQPE, notify body n° 1683 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° 1683 - CPR - 0020.
8. **European Technical Assessment :** NA
9. **Declared performance**

Essential characteristics		Performance				Harmonised technical specification	
		Value	Tolerance		Units		
			Min	Max			
Tensile properties : maximum tensile force	Longitudinal	900	550	-	N/50 mm	EN 14695:2010	
	Cross direction	700	550	-			
Tensile properties : elongation	Longitudinal	40	30	-	%		
	Cross direction	40	30	-			
Water absorption		1,5	≤		%		
Flexibility at low temperature		-10	≤		°C		
Durability EN 1296	Flow resistance at elevated temperature	150	≥		°C		
	Flexibility at low temperature	21	≥		°C		
Resistance to dynamic water pressure		Conform			-		
Resistance to compaction of an asphalt layer		NA			-		
Crack bridging ability at -20 °C (Typ 3)		Conform			-		
Dangerous substances		Note 1 and 2			-		
Performance characteristics with ERGODUR 500-PRO							
Bond strength at 8 °C (Type 1 and 3)		0,7	≥		N/mm <sup>2</sup>		
Bond strength at 23 °C (Type 1 and 3)		0,4	≥		N/mm <sup>2</sup>		
Shear strength at 23 °C (Type 3)		0,15	≥		N/mm <sup>2</sup>		
Compatibility by heat conditioning		70	≥		%		

NA: not applicable due to use of product.

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 above.

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

Paris  
15/02/2019

