

DECLARATION OF PERFORMANCE



N°: TECTO EVOLUTION NHI 002 EN

- 1. Identification code** TECTO EVOLUTION
- 2. Intended use** Underlays for discontinuous roofing
- 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** System 3
- 6a. Product covered by the harmonised** EN 13859-1
Declaration of the performance of the essential characteristics by the manufacturer
- 6b. European Technical Assessment :** NA
- 7. Declared performance**

Essential characteristics		Performance			Units	Harmonised technical specification
		Value	Tolerance			
			Min	Max		
Reaction to fire		NPD			-	EN 13859-1:2010
Resistance to water penetration		W1			-	
Tensile properties : maximum tensile force	Longitudinal	390	332	448	N/50 mm	
	Cross direction	350	264	356		
Tensile properties : elongation	Longitudinal	45	35	55	%	
	Cross direction	50	40	60		
Resistance to tearing (nail shank)	Longitudinal	190	162	218	N	
	Cross direction	190	162	218		
Flexibility at low temperature		-40	≤		°C	
Durability EN 13859-1 Annex C	Resistance to water penetration		W1		-	
	Residual value of tensile strength	Maximum tensile force	100	65	%	
		Elongation	NPD			

NA: not applicable due to use of product.

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 ab

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

Paris
01/06/2017

