

DOP

**WATERPROOF BREATHING MEMBRANE ECO - 135**

Watertightness, vapour permeable membrane - backed product for discontinuous roofing pitched roof. The products must be installed in accordance with manufacturer's instructions.

Harmonized standard:

EN 13859 - 1:2014 Flexible products for watertightness. Definitions and characteristics of underlays - Part 1: Underlays for discontinuous roofing.

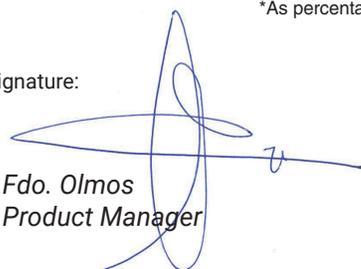


The performance characteristics of the product identified above are consistent with a set of declared performance. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 the sole responsibility of the manufacturer's specified above.

DECLARATION OF PERFORMANCES				
CHARACTERISTICS	UNIT	PERFORMANCE	TOLERANCE	
Reaction to fire	Clase	E	-	
Resistance to water penetration	Clase	W1	-	
Maximum tensile strength along	(N / 50 mm)	270	+/-30%	
Maximum tensile strength across	(N / 50 mm)	180	+/-30%	
Elongation along	(%)	70	+/-30%	
Elongation across	(%)	120	+/-30%	
Resistance to tearing (nail shank) along	(N)	165	+/-30%	
Resistance to tearing (nail shank) across	(N)	200	+/-30%	
Flexibility at low temperature	(°C)	-40	-	
Artificial ageing	Resistance to water penetration	Clase	W1	
	Maximum tensile strength (along/across)*	(N / 50 mm)	>80%	
	Elongation (along / across)*	(%)	>60%	
	Complementary technical parameters	Mass per unit area	(g / m <sup>2</sup> )	135
	Water vapor transmission properties	Sd (m)	0.02	(-0,01 / + 0,03)

\*As percentage of the original value declared

Signature:



Fdo. Olmos  
Product Manager



**TEJAS BORJA, S.A.U.**  
C.I.F. A-46384764  
Cr. Llíria a Pedralba, Km. 3  
Teléfs. 96 279 80 14 - 96 279 80 15  
46160 LLÍRIA (VALENCIA) ESPAÑA  
Llíria (Valencia), 01 Abril de 2015