



8. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
External fire performance	Broof(t1)	EN 13707:2004+A2:2009; EN 13969:2004; EN 13969:2004/A1:2006
Reaction to fire	E	
Watertightness 2 kPa (Type A)	Pass	
Watertightness 60 kPa (Type B)	Pass	
Tensile strength:		
Maximum tensile force L*, (N/50 mm)	700 ± 200	
Maximum tensile force T*, (N/50 mm)	450 ± 150	
Elongation at maximum force L*, (%)	20 ± 15	
Elongation at maximum force T*, (%)	20 ± 15	
Resistance to root penetration	Fails	
Resistance to static loading, method A, (kg)	≥15	
Resistance to impact, method A or B, (mm)	≥1000	
Tear resistance, (N)	NPD	
Resistance of joints		
Peel strength (N/50mm)	NPD	
Shear resistance (N/50mm)	450 ± 150	
Thermal durability		
Flow resistance at elevated temperature, (°C)	120 ± 10	
Flexibility at low temperature, (°C)	+5 ± 5	
UV, heat and water durability		
Flow resistance at elevated temperature, (°C)	Pass	
Flexibility at low temperature, (°C)	Pass	
Thermal durability		
Watertightness 2 kPa (Type A)	Pass	
Watertightness 60 kPa (Type B)	Pass	
Chemical agents durability		
Watertightness 2 kPa (Type A)	Pass	
Watertightness 60 kPa (Type B)	Pass	
Flexibility at low temperature, (°C)	≤ -5	
Dangerous substances	NPD	

L\* means longitudinal direction, T\* means transversal direction

NOTE 1: this product do not contains asbestoses or tar.

NOTE 2: external fire performance is a system test, not a product test.

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

10.

Name and function	Place and date of issue	Signature
Mónica de Velasco Bituminous Waterproofing Product Manager	Fontanar 30/06/2022	