

Technical Data Sheet - KERABIT 2600 UB Fleece Nature



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002.CPR.55535

Kerabit
Tuotteet

Underlay for discontinuous roofing 13859-1 Reinforced bitumen sheets for roof waterproofing EN 13707

Product description	
Use	Underlay sheet with adhesive edges
Application	Mechanical fastening with adhesive edges
Reinforcement	Reinforced polyester
Coating	SBS modified bitumen + tall oil
Surfacing	PP non-woven fabric
Bottom surfacing	Sand

Characteristic	Method	Unit	Nominal value	minimum	maximum
Length	EN 1848-1	m	10	-	-
Width	EN 1848-1	m	1,0	0,995	1,005
Mass per unit area	EN 1849-1	g/m ²	2600	2470	-
Nominal thickness	EN 1849-1	mm	2,1	1,9	2,3
Straightness	EN 1848-1	mm / m	pass		20/10
Visual defects	EN 1850-1	-	no defects		
Declaration of performance			002.CPR.55535		
AVCP- class			2+	3	
Certificate of factory production control			0809-CPR-1030	-	

Fire properties	Method	Classification	Fireclass		
Reaction to fire	EN ISO 11925-2	EN 13501-1	NPD		
External fire performance	ENV 11872 ²⁾	EN 13501-5	B _{ROOF} (t2)		

Characteristic	Method	Unit	EN 13707	EN 13859-1	minimum	maximum
Watertightness	EN 1928 B	kPa	pass	W1	300	
	EN 1928 A	mm			200	
Tensile strength - in longitudinal direction - in transverse direction	EN 12311-1	N/ 50 mm	750	750	600	900
		N/ 50 mm	550	550	400	700
Elongation - in longitudinal direction - in transverse direction	EN 12311-1	%	40	40	25	55
		%	40	40	25	55
Nail shank tear resistance - in longitudinal direction - in transverse direction	EN 12310-1	N	250	250	150	350
		N	250	250	150	350
Resistance to static loading	EN 12370 A	kg	NPD		1	
Resistance to impact	EN 12691	mm	NPD	NPD		
Durability:*						
* Watertightness	EN 1928 B	kPa		W1	200	
*Tensile strength - in longitudinal direction - in transverse direction	EN 12311-1	N/ 50 mm		400	320	480
		N/ 50 mm		320	240	400
*Elongation	EN 12311-1	%		30	20	45
* Pliability	EN 1296/1109	°C	-20		-10	
* Flow resistance at elevated temperature	EN 1296/1110	°C	80	80	80	
Pliability	EN 1109	°C	-25	-25	-20	
Flow resistance at elevated temperature	EN 1110	°C	80	80	80	
Dimensional Stability	EN 1107-2	%	0,3	0,3		0,6
Dangerous substances ^{3), 4)}			No dangerous substances			

1) concerns only attestation of conformity system 2+

2) see: www.kerabit.fi

3) No asbestos or coal tar constituents

4) 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

NPD = no performance determined
*after ageing