Technical Data Sheet - KERABIT 2600 UB Fleece Nature

CE 0809[1)]

Nordic Waterproofing Oy
Puistokatu 25-27, 08150 Lohja, Finland
20
001.CPR.55535

Kerabit®

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/m²	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			001.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		300	
	EN 1928 A	mm		W1	200	
Tensile strength	EN 12311-1					
- in longitudinal direction		N/ 50 mm	750	750	600	900
- in transverse direction		N/ 50 mm	550	550	400	700
Elongation	EN 12311-1					
- in longitudinal direction		%	40	40	25	55
- in transverse direction		%	40	40	25	55
Nail shank tear resistance	EN 12310-1					
- in longitudinal direction		N	250	250	150	350
- in transverse direction		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	EN 12311-1					
- in longitudinal direction		N/ 50 mm		400	320	480
- in transverse direction		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