

# Technical Data Sheet - KERABIT EAVE STRIP



**Nordic Waterproofing Oy**  
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**10**  
002.CPR.16430.2014-03-17



Reinforced bitumen sheets for roof waterproofing EN 13707:2009

Product description	
Use	Eave and ridge vent strip
Application	Mechanical fastening
Reinforcement	Reinforced polyester
Coating	SBS modified bitumen
Surfacing	Slate and/or mineral granules
Bottom surfacing	Release film and adhesive bitumen

Characteristic	Method	Unit	Nominal value	minimum	maximum
Length	EN 1848-1	m	10	-	-
Width	EN 1848-1	m	0,275	0,270	0,280
Mass per unit area	black mix color basic color	g/m <sup>2</sup>	4400	4180	-
			4200	3990	
			4000	3800	
Nominal thickness	EN 1849-1	mm	3,6	3,4	3,8
Straightness	EN 1848-1	mm / m	pass		20/10
Visual defects	EN 1850-1	-	no defects		
Declaration of performance	002.CPR.16430.2014-03-17				
AVCP- class	2+				
Certificate of factory production control	0809-CPR-1030				

Fire properties	Method	Classification	Fireclass		
Reaction to fire	EN ISO 11925-2	EN 13501-1	F		
External fire performance	ENV 1187 <sup>1)</sup>	EN 13501-5	B <sub>ROOF</sub> (t2)		

Characteristic	Method	Unit	Nominal value	minimum	maximum
Watertightness	EN 1928 B	kPa	pass	300	
Tensile strength	EN 12311-1	N/ 50 mm	750	600	900
		N/ 50 mm	550	400	700
Elongation	EN 12311-1	%	40	25	55
		%	40	25	55
Nail shank tear resistance	EN 12310-1	N	250	150	350
		N	300	150	450
Resistance to static loading	EN 12370 A	kg	NPD		
Resistance to impact	EN 12691	mm	NPD		
Pliability	EN 1109	°C	-20	-20	
		°C	-20	-10	
Pliability after ageing	EN 1296/1109	°C	-15	-10	
		°C	-10	0	
Adhesion of granules	EN 12039	%	8	0	30
Flow resistance at elevated temperature	EN 1110	°C	80	80	
Flow resistance at elevated temperature after ageing	EN 12961110	°C	80	80	
Dimensional Stability	EN 1107-2	%	0,3		0,6

Dangerous substances <sup>2),3)</sup>	No dangerous substances				
1) see: <a href="http://www.kerabit.fi">www.kerabit.fi</a>	NPD = no performance determined				
2) No asbestos or coal tar constituents					
3) 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					