

Datasheet according TOR 24 specification (Krav til overpapper)
Produktstandard EN 13707

Product 01561724 - PF 5000 SBS AD FR 8m

Intended method of installation according EN 13707: Toplayer of a multilayer system with a permanent light surface protection and single layer application

Characteristic	Result	Units	Requirement TOR Table 2.2.4	Ref. Norm
Visible defects init.	None	-		EN 1850-1
Length	8.03	m	MLV	EN 1848-1
Width	1.008	m	MLV	EN 1848-1
Width overlap	85	mm	MDV	EN 1848-1
Straightness	0	mm/8m	-	EN 1848-1
Mass per unit area	5367	g/m ²	MDV	EN 1849-1
Thickness (Granules inclusive)	4.4	mm	≥ 4.2	EN 1849-1
Watertightness	Pass	kPa	≥ 10	EN 1928
External fire performance	Broof(t2) on combustible and non-combustible substrates with a density greater than or equal to 400 kg/m ³ and for all pitches.			EN 13501-5
Reaction to fire	F		-	EN 13501-1
Peel resistance of joint initial. ¹⁾ Length	197	N/50mm	≥ 120	EN 12316-1
Peel resistance of joint initial. ¹⁾ Width	127	N/50mm	≥ 120	EN 12316-1
Shear resistance of joint ²⁾ Length	648	N/50mm	≥ 500	EN 12317-1
Shear resistance of joint ²⁾ Width	766	N/50mm	≥ 500	EN 12317-1
Maximum tensile force length	806	N/50 mm	≥ 500	EN 12311-1
Maximum tensile force width	604	N/50 mm	≥ 500	EN 12311-1
Elongation at max. tensile force length	42	%	≥ 35	EN 12311-1
Elong. at max tens. force width	49	%	≥ 35	EN 12311-1
Resistance to tearing ³⁾ (nail shank) length	317	N	≥ 200	EN 12310-1
Resistance to tearing ³⁾ (nail shank) width	400	N	≥ 200	EN 12310-1
Dimensional stability	-0.2	%	≤ -0.6	EN 1107-1
Flexibility at low temperature initial underside	-26	°C	≤ -20	EN 1109
Flexibility at low temperature after 12w70°C	NPD	°C	≤ -15	EN 1296 EN 1109
Flow resistance at elevated temperature init.	105	°C	≥ 100	EN 1110
Water vapor transmission properties acc. EN 13707	20 000		Default value	EN 1931
Adhesion of granules	90	%	≥ 70	EN 12039

NPD = No Performance Determined

¹⁾ Only for mechanically fastened single layer applications

²⁾ Only for single layer application or roof gardens

³⁾ Only for mechanical fixing



Notified certification body: INTRON Certificatie BV, Venusstraat 2, NL-4100 AG Culemborg, notified under registration number 0958. Certificate number(s): 0958-CPD-DK010.

ISO 9001: 2000&2008 Quality and management assurance program

ISO 14001:2004 Environmental Management Standard both certified from Bureau Veritas Certification.