TECHNICAL SHEET

CE
13

JUTAFOL® REFLEX N 130

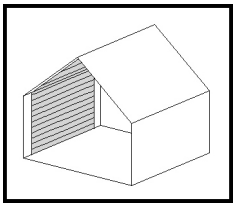
Type: A☑ B☐ V☐

valid from 01.01.2013 Revision 08.07.2020

PROPERTIES	METHOD	UNITS	NOMINAL VALUE	TOLERANCE	
				MINIMUM	MAXIMUM
Informative section:					
Length	EN 1848-2	[m]	50	-	-
Width	EN 1848-2	[m]	1,5	-0,5%	+1,5%
Straightness	EN 1848-2	-	conforming	-	-
Thickness	EN 1849-2	[mm]	0,25	-0,05	+0,05
Mass per unit area	EN 1849-2	[g/m^2]	130	-10	+10
Visible defects	EN 1850-2	-	without visible defects		
Normative part:					
Reaction to fire	EN 13501-1 EN 11925-2	[class]	E	-	-
Water tightness	EN 1928	-	conforming	-	-
Water vapour transmission properties (Sd)	EN 1931	[m]	180	-50	+50
Maximum tensile force MD/CMD	EN 12311-2 EN 13859-1	[N/50mm]	>270 / >240	-	-
Elongation MD/CMD	EN 12311-2 EN 13859-1	[%]	>15 / >15	-	-
Resistance to tearing MD/CMD	EN 12310-2 EN 13859-1	[N]	>160 / >160	-	-
Determination of resistance to impact	EN 12691	-	npd	-	-
Joint strength	EN 12317-2	[N]	npd	-	-
Resistance to deformation under load	EN 13984	-	npd	-	-
Resistance to alkali	EN 13984 EN 12311-2	-	npd	-	-
Durability of water vapour resistance against ageing	EN 1296 EN 1931	-	conforming	-	-
Dangerous substances			npd		

Notes: MD - Machine Direction, CMD - Cross Machine Direction, npd - no performance determined;

PRODUCT APPLICATION



EN 13984:2013 Flexible sheets for waterproofing - Plastic and rubber vapour control layers - Definitions and characteristics

Vapour barrier manufactured as multilayer polyethylene sheet reinforced with a tear-resistant mesh with heat reflexive aluminized surface to be used against vapour and moisture penetration in pitched or flat roof construction, vertical wall construction or in ceiling. All overlaps should be sealed with recommended special sealing tape.

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