

Parobarrier VAP

 Type: A B V

valid from 01.01.2013

Revision 30.06.2019

PROPERTIES	METHOD	UNITS	NOMINAL VALUE	TOLERANCE	
				MINIMUM	MAXIMUM

Informative section:

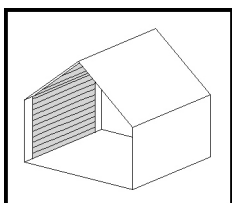
Length	EN 1848-2	[m]	50	-	-
Width	EN 1848-2	[m]	1,5; 3	-0,5%	+1,5%
Straightness	EN 1848-2	-	conforming	-	-
Thickness	EN 1849-2	[mm]	0,32	-0,03	+0,03
Mass per unit area	EN 1849-2	[g/m ²]	120	-10	+10
Visible defects	EN 1850-2	-	without visible defects		

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]	12	-5	+5
Maximum tensile force MD/CMD	EN 12311-2 EN 13859-1	[N/50mm]	>180 / >150	-	-
Elongation MD/CMD	EN 12311-2 EN 13859-1	[%]	>40 / >40	-	-
Resistance to tearing MD/CMD	EN 12310-2 EN 13859-1	[N]	>100 / >110	-	-
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; * - bottomed with insulating compound

PRODUCT APPLICATION



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

It is a two-layer vapour protection consisting of spunbond and a film. It is installed on the inner side of thermal insulation as vapour control layer and air barrier. It can be used only in combination with breathable underlay.