

Declaration of performance

Majpell 5 8510-150050/150020/300050/ – Vers.3.0

Nr. DoP-19-851-00

1. Unique identification code of the product-type

8510-150050
8510-150020
8510-300050

2. Product labeling

Majpell 5

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer

Vapour control layer
Flexible sheets for waterproofing - Plastic and rubber vapour control layers - EN 13984:2013

4. Name and contact address of the manufacturer

SIGA Cover AG
Rütmattstrasse 7
6017 Ruswil
Switzerland

5. Name of the authorized representative whose mandate covers the tasks specified in Article 12, Paragraph 2

-

6. System of assessment and verification of constancy of performance of the construction product

AVCP System 3

7. Notified body

TECHNICKY A SKUSOBNY USTAV STAVEBNY n.O.
NB 1301
SP Sveriges Tekniska Forskningsinstitut AB
NB 0402
Has carried out the assessment and verification according to system "3" and issued a test reports

8. Declared Performance

Essential characteristics	Performance	Bottom tolerance	Top tolerance	Unit	Test Standard EN 13984:2013
Length	50	50	51	m	EN 1848-2
	20	20	21		
Width	1500	1497	1505	mm	EN 1848-2
	3000	3000	3005		
Mass per unit area	120	112	131	g/m ²	EN 1849-2
Reaction to fire	E			class	EN 13501-1
Resistance to water penetration	W1			class	EN 1928
Water vapour transmission Sd-Value	5	3.8	8.5	m	EN 1931

Tensile property max. force (MD)	220	160	320	N/50mm	EN 12311-2
Tensile property max. force (CD)	190	150	280	N/50mm	EN 12311-2
Tensile property elongation (MD)	60	40	100	%	EN 12311-2
Tensile property elongation (CD)	60	40	100	%	EN 12311-2
Resistance to tearing (nail tearing) (MD)	230	160	280	N	EN 12310-1
Resistance to tearing (nail tearing) (CD)	210	150	260	N	EN 12310-1
Sd-Value After artificial ageing	passed				EN 1296 EN 1931
Chemical resistance Resistance to alkali	NPD				EN 1847 EN 12311-2
Resistance to impact	NPD				EN 12691
Shear resistance of joints	NPD				EN 12317-2
Hazardous substances	none				

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance (DOP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Seline Zürcher – Quality Management



Ruswil, 07.12.2022