

Declaration of performance

Majpell 5 8510-150050/150020/30050– Vers.2.1

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:

Flexible sheets for waterproofing - Plastic and rubber vapour control layers - Definitions and characteristics (It EN 13984)

4. Name and contact address of the manufacturer:

SIGA Cover AG
Rüt mattstrasse 7
6017 Ruswil
Schweiz

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

Sylvia Flaig – Head of Quality Management

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

AVCP 3

7. Notified body:

TECHNICKY A SKUSOBNY USTAV STAVEBNY n.O.
NB 1301
SP Sveriges Tekniska Forskningsinstitut AB
NB 0402

has done the assessment and verification for system "3" and issued the following:

* test reports

8. Declared Performance:

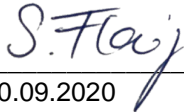
Essential characteristics	Performance	Bottom tolerance	Top tolerance	Unit	Test Standard
Length	50	50	51	m	EN1848-2
	20	20	21		
Width	1500	1497	1505	mm	EN1848-2
	3000	3000	3005		
Mass per unit area (weight)	120	112	131	g/m ²	EN1849-2
Straightness	passed				1848-2
Tensile property max. force (MD)	220	160	320	N/50mm	EN12311-2
Tensile property max. force (CD)	190	150	280	N/50mm	EN12311-2
Tensile property elongation (MD)	60	40	100	%	EN12311-2
Tensile property elongation (CD)	60	40	100	%	EN12311-2
Resistance to tearing (nail tearing) (MD)	230	160	280	N	EN12310-1
Resistance to tearing (nail tearing) (CD)	210	150	260	N	EN 12310-1

Water vapour transmission properties	5	3.8	8.5	m	EN1931/EN12572
Water vapour transmission properties (after artificial ageing)	passed				EN1931/EN1296
Reaction to fire	E			class	EN13501-1
Resistance to water penetration	W1			class	EN1928
Chemical resistance/ Alkali resistance	passed				EN1847/ EN12311-2
watertightness against driving rain	NPD				EN12691
Shear resistance	NPD				EN12317-2
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

Sylvia Flaig – Head of Quality Management



Ruswil, 10.09.2020