

# 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  
Rüt mattstrasse 7  
6017 Ruswil  
Switzerland

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

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#### 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	<b>50</b>	50	51	m	EN 1848-2
	<b>20</b>	20	21		
Width	<b>1500</b>	1497	1505	mm	EN 1848-2
	<b>3000</b>	3000	3005		
Mass per unit area	<b>120</b>	112	131	g/m <sup>2</sup>	EN 1849-2
Reaction to fire	<b>E</b>			class	EN 13501-1
Resistance to water penetration	<b>W1</b>			class	EN 1928
Water vapour transmission Sd-Value	<b>5</b>	3.8	8.5	m	EN 1931

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

**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:**

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Seline Zürcher – Quality Management




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Ruswil, 07.12.2022