

# Declaration of performance

## SIGA-Majpell 5 8510-150020 – Vers.1.0

**1. Unique identification code of the product-type**

8510-150020

**2. Product labeling**

SIGA-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  
Rütmattstrasse 7  
6017 Ruswil  
Schweiz

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

Stefan Schaab – Head of Product 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

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	20	20	20,5	m	EN1848-2
Width	1500	1493	1523	mm	EN1848-2
Mass per unit area (weight)	126	122	139	g/m <sup>2</sup>	EN1849-2
Tensile property max. force (MD)	200	160	250	N/50mm	EN12311-1
Tensile property max. force (CD)	180	150	230	N/50mm	EN12311-1
Tensile property elongation (MD)	63	40	80	%	EN12311-1
Tensile property elongation (CD)	55	40	80	%	EN12311-1
Resistance to tearing (nail tearing) (MD)	230	180	280	N	EN12310-1
Resistance to tearing (nail tearing) (CD)	210	180	260	N	EN 12310-1
Water vapour transmission properties	8	5	10	g/(m <sup>2</sup> *d)	EN1931/EN12572
Water vapour transmission properties (after artificial ageing)	passed			g/(m <sup>2</sup> *d)	EN1931/EN12572
Reaction to fire	E			class	EN13501-1

Resistance to water penetration	W1			class	EN1928:2000/EN13111
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**9. The performance for 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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Stefan Schaab – Head of Product Management



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Ruswil, 28.06.2013