

# Declaration of performance

## Majrex 200 8310-150050 – Vers.1.3

### Nr. DoP-19-831-15

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

8310-150050

**2. Product labeling**

Majrex 200

**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 - 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

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
Width	1500	1497	1503	mm	EN1848-2
Mass per unit area (weight)	150	145	165	g/m <sup>2</sup>	EN1849-2
Straightness	passed				EN1848-2
Tensile property max. force (MD)	300	270	400	N/50mm	EN12311-2
Tensile property max. force (CD)	250	210	320	N/50mm	EN12311-2
Tensile property elongation (MD)	35	20	45	%	EN12311-2
Tensile property elongation (CD)	35	20	45	%	EN12311-2
Resistance to tearing (nail tearing) (MD)	145	110	195	N	EN12310-1
Resistance to tearing (nail tearing) (CD)	150	120	205	N	EN 12310-1
Direction 1:* Diffusion-equivalent air layer thickness sd	5	4	7	m	EN1931
Direction 2:* Diffusion-equivalent air layer thickness sd	15	12	18	m	EN1931
Water vapour transmission properties (after artificial ageing)	passed				EN1296/EN1931

Reaction to fire	E			class	EN13501-1
Resistance to water penetration	W1			class	EN1928
Chemical resistance/ Alkali resistance	NPD				EN1847/ EN12311-2
Watertightness against driving rain	NPD				EN12691
Shear resistance	NPD				EN12317-2
Hazardous substances	none				

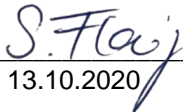
\* Direction 1: Direction of diffusion from unprinted side to printed side  
 \* Direction 2: Direction of diffusion from printed side to unprinted side

**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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Sylvia Flaig – Head of Quality Management

  
 Ruswil, 13.10.2020