Declaration of performance Majcoat 8710-150050 Majcoat SOB 8720-150050 - Vers.2.0

SIGA THE

Nr. DoP-20-871-00

1. Unique identification code of the product-type

8710-150050 8720-150050

2. Product labeling

Majcoat Majcoat SOB

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 - Definitions and characteristics of underlays - Part 1: Underlays for discontinuous roofing; EN 13859-1; and Part 2: Underlays for walls; EN 13859-2

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:

Sylvia Flaig - Head of Quality Management

6. System of assessment and verification of constancy of performance of the construction product: ${\sf AVCP\,3}$

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	Performance	Bottom	Тор	Unit	Test Standard
charcteristics		tolerance	tolerance		
Length	50	50	51	m	EN1848-2
Width	1500	1497	1503	mm	EN1848-2
Mass per unit area (weight)	190	184	209	g/m²	EN1849-2
Tensile property max. force (MD)	360	320	450	N/50mm	EN12311-2
Tensile property max. force (CD)	270	230	350	N/50mm	EN12311-2
Tensile property elongation (MD)	70	50	110	%	EN12311-2
Tensile property elongation (CD)	80	50	110	%	EN12311-2
Resistance to tearing (nail tearing) (MD)	220	170	300	N	EN12310-1
Resistance to tearing (nail tearing) (CD)	240	200	330	N	EN12310-1

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Water vapour	0.1	0.07	0.19	m	EN12572
transmission properties					
sd					
Water vapour	passed				EN1931/EN1296
transmission properties					
(after atificial ageing)					
Reaction to fire	E			class	EN13501-1
Resistance to water	W1			class	EN1928
penetration					
Chemical resistance/	NPD				EN1847/
Alkali resistance					EN12311-2
watertightness against	passed				EN12691
driving rain					
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
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Ruswil 20 07 2020

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