

Declaration of performance

Majvest 500 SA 8920-046030/8920-152030 – Vers.1.2

Nr. DoP-20-982-00

1. Unique identification code of the product-type:

8920-046030
8920-152030

2. Product labeling:

Majvest 500 SA

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 -
Underlays for walls; EN 13859-2

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:

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. Erklärte Leistung

Essential characteristics	Performance	Bottom tolerance	Top tolerance	Unit	Test Standard
Length	30.48	30.48	31	m	EN1848-2
Width	1524	1516	1532	mm	EN1848-2
	457	449	465		
Mass per unit area (weight)	260	240	280	g/m ²	EN1849-2
Straightness	passed				
Tensile property max. force (MD)	330	270	380	N/50mm	EN12311-2
Tensile property max. force (CD)	240	200	290	N/50mm	EN12311-2
Tensile property elongation (MD)	70	50	100	%	EN12311-2
Tensile property elongation (CD)	90	60	120	%	EN12311-2
Resistance to tearing (nail tearing) (MD)	175	150	210	N	EN12310-1
Resistance to tearing (nail tearing) (CD)	200	150	250	N	EN12310-1
Reaction to fire	E			class	EN 13501-1
Reaction to fire * (*When applied on class A2 or better substrate)	B s1 d0			class	EN 13501-1
Resistance to water penetration	W1			class	EN 1928
Flexibility at low temperatures	-40			°C	EN 1109

Water vapour transmission properties	0.5	0.4	0.6	m	EN12572
Resistance to water penetration a. a.	W1			class	EN 1928
Tensile property max. force (MD) a.a.	280	220	330	N/50mm	EN 12311-1
Tensile property max. force (CD) a.a.	220	180	270	N/50mm	EN 12311-1
Tensile property elongation (MD) a.a.	40	20	70	%	EN 12311-1
Tensile property elongation (CD) a.a.	60	30	90	%	EN 12311-1
Chemical resistance/Alkali resistance	NPD				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

S. Flaig

Sylvia Flaig - Head of Quality Management

Ruswil, 01.03.2021