

Declaration of performance

Majcoat 150 8730-150050/300050

Majcoat 150 SOB 8740-150050/150020 – Vers.3.0

Nr. DoP-20-874-00

1. Unique identification code of the product-type

8730-150050
 8730-300050
 8740-150050
 8740-150020

2. Product labeling

Majcoat 150
 Majcoat 150 SOB

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer

Roof membrane and Facade membrane
 Flexible sheets for waterproofing - Underlays for discontinuous roofing - EN 13859-1:2010
 and for walls - EN 13859-2:2010

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
 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 13859-1:2010
Length	50	50	50.5	m	EN 1848-2
	20	20	20.5		
Width	1500	1497	1503	mm	EN 1848-2
	3000	2985	3045		
Mass per unit area	146	141.9	160.5	g/m ²	EN 1849-2
Reaction to fire	E <i>on substrate</i>			class	EN 13501-1
Resistance to water penetration	W1			class	EN 1928

Water vapour transmission Sd-Value	0.05	0.03	0.09	m	EN 12572
Tensile property max. force (MD)	315	250	400	N/50mm	EN 12311-1
Tensile property max. force (CD)	220	200	300	N/50mm	EN 12311-1
Tensile property elongation (MD)	60	40	110	%	EN 12311-1
Tensile property elongation (CD)	70	50	110	%	EN 12311-1
Resistance to tearing (nail tearing) (MD)	180	150	280	N	EN 12310-1
Resistance to tearing (nail tearing) (CD)	220	150	300	N	EN 12310-1
Flexibility at low temperatures	-40			°C	EN 1109
Tensile property max. force (MD) after artificial ageing	295	204	345	N/50mm	EN 13859-1 Anh. C EN 12311-1
Tensile property max. force (CD) after artificial ageing	225	143	275	N/50mm	EN 13859-1 Anh. C EN 12311-1
Tensile property elongation (MD) after artificial ageing	45	25	95	%	EN 13859-1 Anh. C EN 12311-1
Tensile property elongation (CD) after artificial ageing	47	30	97	%	EN 13859-1 Anh. C EN 12311-1
Resistance to water penetration after artificial ageing	W1			class	EN 13859-1 Anh. C EN 1928
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:

Seline Zürcher – Quality Management



Ruswil, 12.06.2023