

DECLARATION OF PERFORMANCE

DoP HI – 046-1/16-01

according to REGULATION (EU) No 305/2011 laying down harmonised conditions for the marketing of construction products

Unique identification code of the product-type:

IZOSELF PE plus

**Self-adhesive bitumen waterproofing membrane with glass fleece and reinforced PE foil carrier
20 m x 1 m x 1,2 mm
Surface protection: PE foil / siliconized foil**

Intended use:

**Bitumen sheet for vapor barrier in construction (EN 13970) and
bitumen damp proof sheet (EN 13969 type A)**

Manufacturer:

**FRAGMAT TIM d.o.o., Spodnja Rečica 77, SI-3270 Laško
Tel.: + 386 3 73 44 500; Fax: + 386 3 73 44 618**

Systems of AVCP:

**System 2+ (EN 13969)
System 3 (EN 13970)**

Harmonised standard:

**EN 13970:2004 and EN 13970:2004/A1:2006
EN 13969:2004 and EN 13969:2004/A1:2006**

Notified body:

1404 - ZAVOD ZA GRADBENIŠTVO SLOVENIJE, Dimičeva 12, 1000 LJUBLJANA

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SI 
ISO 9001 Q-749
ISO 14001 E-155

Declared performances:

Essential characteristics	Performance			Harmonised technical specification
	EN method	Unit	Value	
Water tightness	1928	kPa	≥ 10	EN 13970:2004 and EN 13970:2004/A1:2006 and EN 13969:2004 and EN 13969:2004/A1:2006
Durability of water tightness against artificial ageing	1296/1928	kPa	≥ 2	
Flexibility at low temperature	1109	°C	≤ -30	
Resistance to tearing • longitudinal • transversal	12310-1	N	≥ 200 ≥ 200	
Shear resistance of joints • longitudinal • transversal	12317-1	N/50 mm	≥ 300 ≥ 300	
Reaction to fire	13501-1	class	E	
Resistance to impact	12691/A	mm	≥ 200	
Resistance to static loading	12730/B	Kg	≥ 2	
Tensile properties • longitudinal • transversal	12311-1	N/50mm	≥ 300 ≥ 300	
Elongation • longitudinal • transversal	12311-1	%/50mm	≥ 3,0 ≥ 3,0	
Chemical resistance	1847/13970 Annex A	-	pass	
Content of dangerous substances	Annex ZA	/	no	
Water vapor transmission properties "μ"	1931	/	≥ 100 000	
Water vapor transmission properties "Sd"	1931	m	≥ 150	
Durability of water vapour resistance against artificial ageing	1296/1931	%	< 50	

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Laško, 01.03.2016

Head of production:

Janez Potočnik, ing.

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Replace: HI – 046-1/15-01

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