

DECLARATION OF PERFORMANCE

DoP HI- 201/23-01

according to REGULATION (EU) N° 305/2011 laying down harmonised conditions for the marketing of construction products:

Unique identification code of the product type:

IZOTEM REFLEX PF 5kg

bitumen sheeet with a polyester fleece carrier;

8 m x 1 m x 5kg/m²

surface protection: mineral granules / polimeric sheeting

Intended use of the construction product:

waterproofing membrane used for underground objects the resistance to ponding water (EN13969 tip A)

Producer:

FRAGMAT S d.o.o. Šid, Branka Erića br.7, 22240 Šid

System of assessment and verification of constancy of performance of the construction product (AVCP):

System 2+

Harmonized standard:

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

The notified body:

1404 - Zavod za gradbeništvo Slovenije, Dimičeva 12, 1000 Ljubljana

Declared performance:

Essential requirement:	Performance			Harmonised technical specification
	EN Method	Unit	Declaration	
Water tightness	1928	kPa	≥60	EN 13969:2004 and EN13969:2004/A1:2006
Durability of water tightness against artificial ageing by long term exposure to elevated temperature(12 weeks at 70 ° C)	1296/1928	kPa	≥10	
Flexibility at low temperature	1109	°C	≤ -5	
Shear resistance of joints - longitudinal - transversal	12317-1	N/50mm	≥600 ≥350	
Resistance to tearing - longitudinal - transversal	12310-1	N	≥200 ≥200	
Reaction to fire	13501-1	class	E	
Resistance to static loading	12730/A	kg	≥20	
Resistance to impact	12691/A	mm	≥800	
Tensile strength - longitudinal - transversal	12311-1	N/50mm	≥600 ≥350	
Elongation - longitudinal - transversal	12311-1	%	≥30 ≥30	
Chemical resistance	1847/13969 Annex A	-	pass	
Content of hazardous substances	Annex ZA	/	does not contain	

The performance of the product identified above is in conformity with the set of declared performance/s.
This declaration of performance is issued, in accordance with Regulation (EU) N° 305/2011, under the sole responsibility of manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Director
Veselin Popović

 **FRAGMAT**
FRAGMAT S doo, ŠID. Branka Erića 7

Šid, 02.10.2023.