

DECLARATION OF PERFORMANCE

Nr. TEG-1-2.2020v01

- 1. Unique product type identifier:**
FOME FLEX Rapid Hydro Defence Mastic
- 2. The type, batch or serial number or any other element by which the construction product can be identified:**
The batch number is on the packaging.
- 3. The intended use or uses of the construction product by the manufacturer in accordance with the applicable technical specification:**
Fast-drying liquid polymer-bituminous coating for bituminous resurfacing and waterproof coatings.
- 4. Name of the manufacturer, registered trade name or registered trademark and manufacturer's contact address, factory address:**

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- 5. Where applicable, the name and address of the authorised representative with the powers laid down in Article 18(15) of the Law on Construction of the Republic of Lithuania:** Not applicable
- 6. A system or systems for assessing and verifying the constancy of performance of the construction product as set out in Chapter V of this Regulation:**
System 4
- 7. Name of the certification body or testing laboratory:**
Instytut Badawczy Dróg i Mostów
ul. Instytutowa 1
3-302 Warszawa

8. Declared performance:

Nr.	Essential characteristics of a construction product	Unit	Operational characteristics	Test method
1	2	3	4	5
1	Appearance: - FOME FLEX Rapid Hydro Defence Mastic	-	A homogeneous brown liquid at 23 ± 2 °C, free from mechanical impurities and asphalt	PN-B-24002:1997 ir PN-B-24002:1997/Apl:2001
2	Water quantity	% (m/m)	<50	PN-EN 1428:2012 arba PN-B-24002:1997 ir PN-B-24002:1997/Apl:2001
3	Capacity of product dilution waters	% (v/v)	>300	PN-B-24002:1997 ir PN-B-24002:1997/Apl:2001
4	Amount of asphalt not emulsified	% (m/m)	< 1,2	PN_B-24002:1997 ir PN-B-24002:1997/Apl:2001
5	Coating formation time	h	<6	PN-B-24002:1997 ir PN-B-24002:1997/Apl:2001
6	Membrane coating leakage in the upright position at 75 °C in 5 hours.	-	No leakage	PN-B-24002:1997 ir PN-B-24002:1997/Apl:2001
7	Water absorption of the pavement at 500 mm water column over 24 hours.		No penetration	PN-B-24002:1997 ir PN-B-24002:1997/Apl:2001
8	Hardened coatings from FOME FLEX Rapid Hydro Defence Mastic ¹⁾ chemical resistance ²⁾ of the product at a temperature of 23 °C for 168 hours: - 3% NaCl solution - 2% humic acid solution - 2% ammonium nitrate solution	- - -	No changes No changes No changes	PN-EN ISO 2812-1:2018-01

¹⁾ FOME FLEX Rapid Hydro Defence Mastic is applied over a substrate coated with FOME FLEX Rapid Hydro Defence Primer.

²⁾ Contamination assessment shall be carried out in accordance with EN ISO 4628-2, -3, -4,-5:2016-03. The degree of blistering, rusting, cracking and peeling shall be assessed.

9. The performance of the product referred to in points 1 and 2 shall be in accordance with the performance declared in point 8.

10. Signed (by and on behalf of the manufacturer):



Vilnius 2023.01.30

_____ (parašas)

*Eksplatacinių savybių deklaracija parengta pagal „STATYBOS TECHNINĮ REGLAMENTĄ STR 1.01.04:2015“