

## DECLARATION OF PERFORMANCE

### **EDMOLASTIC FLEX**

1. Unique identification code of the product-type:  
EDMOLASTIC FLEX
2. Intended use of the product: Liquid applied cementitious coating for waterproofing and protecting the concrete support.
3. Manufacturer:

**EDMEC brand products are produced and distributed for Italy by:**

Single-member DMSrl

Via Scala n°628/D

41038 San Felice s/P (MO)

Part. VAT and Fiscal Code: 03728460365

info@edmec.it

4. Agent: not applicable
5. Rating system: system 4
6. Harmonized standard EN 14891:2017
7. Declared performance:

<u>Essential features</u>	<u>Results</u>	<u>EN test standard</u>
<b><u>Initial traction adhesion</u></b>	$\geq 0.5 \text{ N/mm}^2$	EN 14891:2017
<b><u>Waterproof</u></b>	<i>no penetration</i>	
<b><u>Crack-bridging capability:</u></b>		
- <b><u>Under standard conditions</u></b>	$\geq 0.75 \text{ mm}$	
- <b><u>Low-temperature</u></b>	$\geq 0.75 \text{ mm}$	
<b><u>Durability for:</u></b>		
- <b><u>tensile adhesion after thermal aging</u></b>	$\geq 0.5 \text{ N/mm}^2$	
- <b><u>tensile adhesion after immersion in chlorinated water</u></b>	$\geq 0.5 \text{ N/mm}^2$	
- <b><u>tensile adhesion after immersion in lime water</u></b>	$\geq 0.5 \text{ N/mm}^2$	
- <b><u>tensile adhesion after freeze-thaw cycles</u></b>	$\geq 0.5 \text{ N/mm}^2$	
<b><u>Release of dangerous substances</u></b>	See SDS	

*The information contained in this sheet is the result of knowledge and tests available at the date of publication.*

**For further technical information:**

EDMEC DM

Via Scala n°628/D - 41038 San Felice s/P (MO)

Part. VAT and Fiscal Code: 03728460365

info@edmec.it

DM SRLS UNIPERSONALE does not assume any responsibility for damage to persons or things resulting from improper use of such information and reserves the right to modify the data without notice.

8. Appropriate technical documentation and/or specific technical documentation: not applicable  
The performance of the product identified above complies with the set of declared performances.  
This disclaimer is issued in accordance with Regulations (EU) no. 305/2011 and 574/2014, under the sole responsibility of the manufacturer.

*Faithfully, Legal Representative*

  
**D.M. S.r.l.s.**  
Via Scala n. 628/D  
41038 SAN FELICE S/P (MO)  
P.I.C.F. 03728460365 - REA: MO-412833

**For further technical information:**

EDMEC DM

Via Scala n°628/D - 41038 San Felice s/P (MO)

Part. VAT and Fiscal Code: 03728460365

[info@edmec.it](mailto:info@edmec.it)

## DECLARATION OF PERFORMANCE

### **FAST EDMOLASTIC**

1. Unique identification code of the product-type:  
*FAST EDMOLASTIC*
2. Intended use of the product: Liquid applied cementitious coating for waterproofing and protecting the concrete support.
3. Manufacturer:  
**EDMEC brand products are produced and distributed for Italy by:**  
Single-member DMSrl  
Via Scala n°628/D  
41038 San Felice s/P (MO)  
Part. VAT and Fiscal Code: 03728460365  
info@edmec.it
4. Agent: not applicable
5. Rating system: system 2+, system 3 for reaction to fire
6. Harmonized standard EN 1504-2:2004
7. Declared performance:

<u>Essential features</u>	<u>Results</u>	<u>EN test standard</u>
<b><u>CO<sub>2</sub> permeability</u></b>	$S_d > 50 \text{ m}$	EN 1504-2:2004
<b><u>Water vapor permeability</u></b>	Class I	
<b><u>Capillary absorption and water permeability</u></b>	$< 0.1 \text{ kg} \cdot \text{m}^{-2} \cdot \text{h}^{-0.5}$	
<b><u>Thermal compatibility</u></b>	$\geq 0.8 \text{ N/mm}^2$ (with influence of de-icing salts)	
<b><u>Resistance to cracking</u></b>	Class A4 (20°C)	
<b><u>Direct traction adhesion test</u></b>	$\geq 0.8 \text{ N/mm}^2$	
<b><u>Reaction to fire</u></b>	Class E	
<b><u>Dangerous substances</u></b>	NPD	
<p><i>The information contained in this sheet is the result of knowledge and tests available at the date of publication.</i></p> <p><i>DM SRLS UNIPERSONALE does not assume any responsibility for damage to persons or things resulting from improper use of such information and reserves the right to modify the data without notice.</i></p>		

8. Appropriate technical documentation and/or specific technical documentation: not applicable

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