

**DECLARATION OF PERFORMANCE****I BIO CAM**

1. Unique identification code of the product-type:  
I BIO CAM
2. Intended use of the product: Hydraulic mortar for the non-structural repair of concrete in buildings and civil engineering works
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 998-1:2016
7. Declared performance:

<u>Essential features</u>	<u>Results</u>
<b><u>Compressive resistance</u></b>	$>1,5 \text{ N/mm}^2$
<b><u>Initial shear adhesion</u></b>	$\geq 0,20 \text{ N/mm}^2$
<b><u>Flexural adhesion</u></b>	$\geq 1,0 \text{ N/mm}^2$
<b><u>Chloride ion content</u></b>	$< 0.05\%$
<b><u>Water vapor permeability</u></b>	0,01 Sd
<b><u>Water absorption</u></b>	$0.1 \text{ kg}/(\text{m}^2 \cdot \text{min}^{0.5})$
<b><u>Thermal conductivity</u></b>	0,57 W/m K (average tabulated value; P=50%)
<b><u>Reaction to fire</u></b>	Class A1
<b><u>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.*

*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

**For further technical information:**

EDMEC DM

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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-412883

**For further technical information:**

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