

NOVAMIX FIBER 12mm

DECLARATION OF PERFORMANCE

No. **C08539-CPR-2180210**

1. Unique identification code of the product type: **NOVAMIX FIBER 12mm**

2. Intended use/s: **Polypropylene microfibers for concrete, Class 1a, length 12 mm, intended for concrete and mortar**

3. Manufacturer: **DOMOCHEMICAL S.A.
Papanikoli 40
15232 Chalandri, Athens
+30 210 6893954
novamix@novamix.gr
www.novamix.gr**

4. Authorised representative:

5. System/s of AVCP: **System 3**

- 6a. Harmonised standard: **EN 14889-2:2007**

- Notified body/ies: **1020**

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7. Declared performance/s:

Characteristics	Performance	Harmonized Technical Specification
Polymer type	Polypropylene	
Grade	1a	
Fiber length	12 mm ± 1 mm	
Diameter	32 µm	
Fiber shape	Simple	
Impact on the consistency of the concrete mix containing 0.9 kg/m ³	Vebe time 10 ± 1 s	EN 14889-2:2007
Breaking strength	≥ 3.7 cN/dtex	
Linear density	6.7 dtex (±10%)	
Surface treatment	Wettability and workability enhancer	
Melting temperature	>160°C	

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) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Thiva, 3/11/2021



Dr. Plumis Papayassiliou
R&D/QC Manager

End of information as required by Regulation (EU) No 305/2011 & 574/2014

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EN 14889-2:2007
NOVAMIX FIBER 12mm
DoP No.: C08539-CPR-2180210

Ίνες πολυπροπυλενίου, Τάξεως 1α, μήκους 12 mm, για χρήση σε σκυρόδεμα και κονιάματα
Polypropylene microfibers for concrete, Class 1a, length 12 mm, intended for concrete and mortar

Για τα ουσιώδη χαρακτηριστικά ανατρέξτε στη Δήλωση Επιδόσεων
For essential characteristics refer to Declaration of Performance