

# NOVAROOF AC FIBER

## DECLARATION OF PERFORMANCE

No. **C07152-CPR-1730800**

1. Unique identification code of the product type: **NOVAROOF AC FIBER**
  
2. Intended use/s: **Surface protection product - Coating  
Principle 2 (Moisture control) Method 2.3 and Principle 8 (Increasing resistivity) Method 8.3**
  
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 4**
  
- 6a. Harmonised standard: **EN 1504-2:2004**
  
- Notified body/ies: **-**

# NOVAROOF AC FIBER

7. Declared performance/s:

Essential characteristics	Performance	Harmonized Technical Specification
Permeability to CO <sub>2</sub>	S <sub>D</sub> > 50m	
Permeability to water vapour	Class I, S <sub>D</sub> < 5m	
Capillary absorption and permeability to water	W < 0.1 kg/m <sup>2</sup> h <sup>0,5</sup>	EN 1504-2:2004
Adhesion by Pull-off test	≥ 0.8 N/mm <sup>2</sup>	
Reaction to fire	Class F	

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, 27/08/2021

  
Dr. Plumis Papayassiliou  
R&D/QC Manager

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

# NOVAROOF AC FIBER

		
<p><b>ΔΟΜΟΧΗΜΙΚΗ ΑΒΕΕ</b> 11.ΧΛΜ Π.Ε.Ο. ΘΗΒΩΝ-ΧΑΛΚΙΔΑΣ 32200 ΘΗΒΑ <b>DOMOCHEMICAL S.A</b> 11 Km THIVA-CHALKIDA, 32200 THIVA</p> <p><b>14</b></p>		
<p><b>EN 1504-2</b> <b>NOVAROOF AC FIBER</b> <b>DoP No. C07152-CPR-1730800</b></p>		
<p><b>Προϊόν επιφανειακής προστασίας σκυροδέματος. Επικάλυψη για προστασία επιφανειών σκυροδέματος από την υγρασία. Surface protection product. Coating for intended use in concrete surface protection by protection against moisture</b></p>		<p><b>Επίδοση - Performance</b></p>
Διαπερατότητα από CO <sub>2</sub>	Permeability to CO <sub>2</sub>	S <sub>d</sub> > 50m
Υδρατμοπερατότητα	Permeability to water vapour	Class I : S <sub>d</sub> < 5 m
Τριχοειδής απορροφητικότητα και υδατοπερατότητα	Capillary absorption and permeability to water	< 0,1 Kg/m <sup>2</sup> h <sup>0,5</sup>
Πρόσφυση	Adhesion by Pull-off test	≥ 0,8 N/mm <sup>2</sup>
Αντίδραση στη φωτιά	Reaction to fire	F