

PLANOCOLOR PREMIUM TERRA

DECLARATION OF PERFORMANCE

No. **C09899-CPR-2220520**

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| 1. Unique identification code of the product type: | PLANOCOLOR PREMIUM TERRA |
| 2. Intended use/s: | Concrete repair product for structural repair, Class R3. Principles 3, Methods 3.1 & 3.3 according to EN 1504-9:2008 |
| 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 1504-3:2005 |
| Notified body/ies: | - |

PLANOCOLOR PREMIUM TERRA

7. Declared performance/s:

Essential characteristics	Performance	Harmonized Technical Specification
Compressive strength	Class R3	EN 1504-3:2005
Chloride ion content	≤ 0.05 %	
Adhesive Bond	≥ 1.5 N/mm ²	
Elastic modulus	≥ 15 GPa	
Thermal compatibility, part 1	≥ 1.5 N/mm ²	
Capillary absorption	≤ 0.5 kg/m ² h ^{0.5}	
Dangerous substances	comply with 5.4	
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, 01/03/2022


Dr. Plumjis Papavassiliou
R&D/QC Manager

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

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ΔΟΜΟΧΗΜΙΚΗ Α.Β.Ε.Ε. ΠΑΠΑΝΙΚΟΛΗ 40, 15232 ΧΑΛΑΝΔΡΙ, ΑΘΗΝΑ DOMOCHEMICAL S.A ΡΑΡΑΝΙΚΟΛΙ 40, 15232 CHALANDRI, ATHENS		
EN 1504-3:2005 PLANOCOLOR PREMIUM TERRA DoP No.: C09899-CPR-2220520		
Κονίαμα για δομητικές επισκευές σκυροδέματος	Concrete repair product for structural repair	Επίδοση Performance
Θλιπτική αντοχή	Compressive strength	Class R3
Περιεκτικότητα σε χλωρίοντα	Chloride ion content	≤ 0.05%
Αντοχή σε πρόσφυση	Adhesive bond	≥ 1.5 N/mm ²
Μέτρο ελαστικότητας	Elastic modulus	≥ 15 GPa
Θερμική συμβατότητα, μέρος 1	Thermal compatibility part 1	≥ 1.5 N/mm ²
Τριχοειδής απορρόφηση	Capillary absorption	≤ 0.5 kg/m ² h ^{0.5}
Επικίνδυνες ουσίες	Dangerous substances	Comply with 5.4
Αντίδραση στη φωτιά	Reaction to fire	Class F