

Declaration of Performance

DoP n°:35CPR 4943

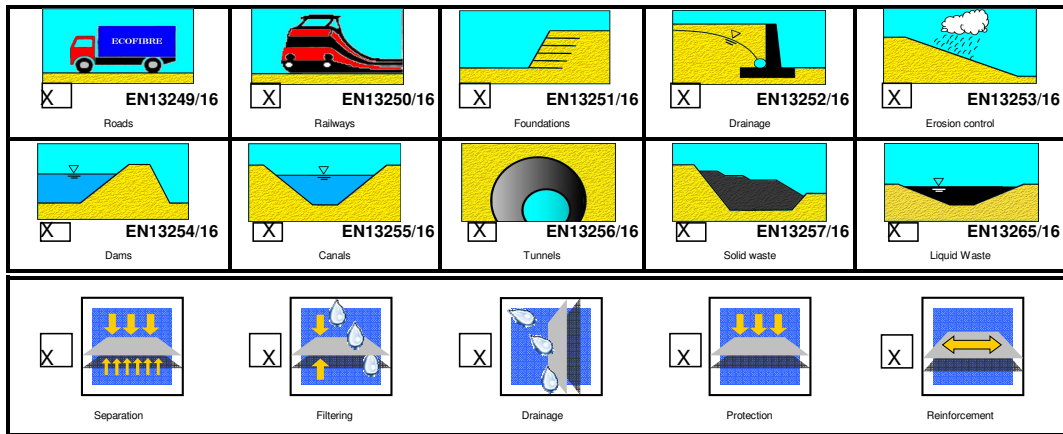
1. Product name:

ECOFIBRE

2. Product type, lot.n. see label on product:

PP-FC/AG 300

3. Intended use:



Ecofibre s.r.l. Via Paolo Paoletti, 10 51037 Montale (PT) Italy

4. Name, registered trade name:

Tel +39 0573959474 e-mai: info@ecofibre.it

5. Address of representative authorised:

n.a.

6. AVCP, assessment and verification of constancy of performance:

System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V: System 2+

7. Notify body:

1213

In case of the declaration of performance (DoP) concerning a construction product covered by the harmonized standards: see table (3.)

Notified body SKZ – TeConA GmbH (identification no. 1213) performed the initial inspection of the manufacturing plant and of factory production control (FPC) and the continuous surveillance, assessment and evaluation of FPC and issued the certificate of conformity of the FPC no. 4943

8. Declared performance

| FEATURES | NORM | U.M | AVERAGE | TOLERANCE |
|------------------------------------|--------------|---|----------|-----------|
| AERIC MASS | EN ISO 9864 | g/m ² | 300 | +/- 10% |
| THICKNESS (2kPa) | EN ISO 9863 | mm. | 1,92 | +/-0,58 |
| TENSILE STRENGTH RESISTANCE MD | EN ISO 10319 | kN/m | 24 | -3,6 |
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| ELONGATION MD | EN ISO 10319 | % | >50 | |
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| ENERGY ABSORPTION INDEX | EN ISO 10318 | kJ/m ² | 9,6 | |
| STATIC PUNCHING | EN ISO 12236 | kN | 3,9 | -0,78 |
| DYNAMIC PUNCHING | EN ISO 13433 | mm. | 12 | 3,6 |
| OPENING SIZE | EN ISO 12956 | um. | 80 | +/- 30% |
| WATER PERMEABILITY PERP. ON PLANE | EN ISO 11058 | m/s | 0,06 | +/- 30% |
| DRAINING CAPACITY IN PLANE (20kPa) | EN ISO 12958 | m ² /s | 3,10E-06 | +/- 30% |
| DURABILITY | UNI EN 12224 | Be covered within one month. Predicting durability of minimum 50 years in natural soils with 4 <pH <9 and soil temperature <25 °. | | |

9. Declaration:

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Montale 12-mar-24
(place and date of issue)

Quality Control Manager
ing. Francesco Nicolai

ECOFIBRE s.r.l.