

## Declaration of Performance

**1. Unique identification code of the product-type:**

XLINK Macro 50 – Type 2 Polymer Macro Synthetic Fibre for Concrete

**2. Type, batch or serial number or any other element allowing identification of the construction**

**product:** Batch numbers as indicated on product packaging; Length: 50 mm; Embossed Monofilament PP fiber

**3. Intended use or uses of the construction product:** For structural use in concrete, mortar, and grout in accordance with EN 14889-2:2006 – Class II fibers

**4. Name, registered trade name or registered trade mark and contact address of the manufacturer:**

FIL.VA Srl / Address: Via Per Schianno, 63, 21100 Varese – ITALY / [www.monofili.com](http://www.monofili.com)

**5. Where applicable, name and contact address of the authorised representative:**

Same as Item.4

**6. System or systems of assessment and verification of constancy of performance (AVCP):**

System 1

**7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:**

EN 14889-2:2006 – Assessed by KGS (Turkish Ready Mixed Concrete Association Economic Enterprise of KGS), Notified Body No. 2055, which issued:

Certificate of Constancy of Performance No: **2055-CPR-312**

**Issued on: 19.03.2025**

**8. Declared performance:**

| Essential Characteristics                | Declared Value             | Standard Limit / Tolerance                     |
|--|----------------------------|--|
| <b>Tensile Strength (MPa)</b>            | 700                        | ±7.5% of Declared Value                        |
| <b>Modulus of Elasticity (GPa)</b>       | 10                         | ±7.5% of Declared Value                        |
| <b>Effect on Concrete Consistency</b>    | 3 kg/m <sup>3</sup> Dosage | Ref. Concrete: 5.5s<br>Concrete w Fibres: 8.5s |
| <b>Effect on Concrete Strength (MPa)</b> | 3 kg/m <sup>3</sup> Dosage | ≥ 1.5 MPa at 0.5 mm<br>≥ 1.0 MPa at 3.5 mm     |

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.

Varese, 23.06.2025

[Signature Placeholder]

**FIL.VA s.r.l.**  
Il Procuratore  
*Dott. Natale Francesco Farè*