

TM FiberMix® Polymer monofilament microfibers

1. Product Type:

Unique identification code of the product-type:

TM FiberMix®

2. Type, batch or serial number or any other element allowing identification of the constructionproduct:

TM FiberMix[®] 12mm polymer microfibers, class la according to EN 14889-2: 2006

Refer to the batch quality certificate issued by the manufacturer

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, asforeseen by the manufacturer: Polymer microfibers **TM FiberMix**® are designed specifically for reduction of cracks formation while plastic shrinkage of concrete.

Polymer microfibers for other uses in concrete mortar or grout.

- 4. Name, registered trade name or registeredtrade mark and contact address of the manufacturer:
- **5.** Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified:

LLC CLIGHT GROUP

(www.fibermix.ua)

98 V. Sukhomlinsky str., 52005 Dnipropetrovsk region, Dniprovskiy district, Slobozhanske town, Ukraine

6. AVCP:

System or systems of assessment and verification of constancy of performance (AVCP)of the construction product:

System 3

7. Notified body (hEN):

In case of the declaration of performance (DoP) concerning a construction product coveredby a harmonised standard:

1301 TECHNICKÝ A SKÚŠOBNÝ ÚSTAV STAVEBNÝ, n. o. BUILDING TESTING AND RESEARCH INSTITUTE, Slovak Republic Studená 3, 821 04 Bratislava Product Certification Body

Notified testing laboratory 1301 performed under AVCP System 3 type testing regarding tensile strength and consistency of fresh concrete and issued **Test report № 20-20-0778**

not relevant

8. Notified body (ETA):

In case of the declaration of performance concerning a construction product for which aEuropean Technical Assessment (ETA) has been issued:



9. Declared performance

Polymer (polypropylene) monofilament microfibers **TM FlberMix** , class la according to EN 14889-2: 2006

Characteristics	Performance (average)	Test Standard	Harmonized technical specification
Tensile strength	6,3 cN/dtex / 570 M Pa	ISO 2062	
Linear density	1009 dtex	ISO 2062	
Tensile force	6385 cN	ISO 2062	EN 14889-2:2006
Effect on consistence of concrete	With 4 kg/m3 fibres: VeBe time: 6,9 s Without fibres: VeBe time: 5,6 s	STN EN 12350-3	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Director of LLC CLIGHT GROUP

Dnipro, June 8th, 2020

Poliakh A.V.

