

## EC Declaration of Performance Wiremix® W40

## CUSTOMER INFORMATION

- 1. Unique identification code of the product: Wiremix® W40
- Intended use : Wiremix® W40 are steel fibres, made of cold-drawn wire, for OTHER USES in concrete, mortar and grout.
- 3. Manufacturer: NV BEKAERT SA Bekaertstraat 2, B-8550 Zwevegem, Belgium
- System of assessment and verification of constancy of performance of the construction product: System n°3
- 6a. Harmonized Standard: EN 14889-1: 2006.
- 7. Declared performance: the essential characteristics per product type are listed in table 1.

The performance of the products above and listed in table 1, is in conformity with the declared performance in point 7. This declaration of performance is issued in accordance with regulation (EU) N°305/2011 under

This declaration of performance is issued, in accordance with regulation (EU) N°305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: Raf Rentmeesters, Senior Vice President Building Products - NV Bekaert SA

Approved by: Raf Rentmeesters



Issued and signed on version date, Zwevegem-Belgium

Disclaimer: This Customer Information shall not constitute a guarantee for any specific use of the product. Final determination of suitability of this material is the sole responsibility of the user.

DOP\_CI.00007.BKZW/Version-4: 2022/08/03 Replaces: V3-2019/05/27 Creationdate 2023/09/21 – Language EN Page 1/2 Electronically approved Building Products//Aditya Mangrulkar/Geert Demeyere



## EC Declaration of Performance Wiremix® W40

## CUSTOMER INFORMATION

Addendum to pt 7. Declared Performance on essential characteristics - see table 1

Table 1: Declaration on essential characteristics in accordance with EN 14889-1: 2006.	
Product type	Wiremix® W40
EC Certificate of constancy of performance Issued by notified body	-
Fibre shape	Fibre shape corrugated wavy
Bundling	Loose
Coating	no
Length (mm)	37 - 43
Diameter (mm)	0,75 - 1,45
Aspect Ratio	28-53
Tensile Strength (N/mm <sup>2</sup> )	≥ 700
Effect on consistence (s)	8
Effect on strength of concrete (kg/m <sup>3</sup> )	35
Release of dangerous substances	Νο
Durability	NPD
Modulus of elasticity (GPa)	200

Disclaimer: This Customer Information shall not constitute a guarantee for any specific use of the product. Final determination of suitability of this material is the sole responsibility of the user.

Building Products//Aditya Mangrulkar/Geert Demeyere