EC Declaration of Performance Duomix® M12

CUSTOMER INFORMATION

- 1. Unique identification code of the product: Duomix®
- 2. Intended use : Duomix® are polymer fibres for OTHER USES in concrete, mortar and grout. (class la - micro fibres)
- 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 14889-2: 2006. Notified Body: WTCB - registration nr: 1136 / B-1000 Brussels, Lombardstraat - rue Lombard, 42
- 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 the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: Tom Hautekiet, Vice President Building Products - NV Bekaert SA



Approved by: Tom Hautekiet

Issued and signed on version date, Zwevegem-Belgium



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

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

| Table 1: Declaration on essential characteristics in accordance with EN 14889-2: 2006. | |
|--|--------------------------|
| Product type | Duomix® M12 |
| Fibre shape | Straight - mono filament |
| Bundling | loose |
| Coating | No |
| Length (mm) | 12 |
| Equivalent diameter (micron) | 32,5 |
| Fibre Linear Density (dtex) | 7,5 |
| Fibre Tenacity(cN/tex) | 29 |
| Effect on consistence(s) with dosing of - (g/m ³) | 8 - 600 |
| Polymer Type | class la - micro fibres |
| Melting point (°C) | 165 |
| Point of ignition (°C) | ≥ 330 |
| Release of dangerous substances | No |
| Durability | NPD |

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