




| <p align="center"><b>EC Declaration of Performance<br/>DRAMIX® 3D 80/50BG</b></p>  | <p align="center"><b>CUSTOMER<br/>INFORMATION</b></p>   |
|--|---|
| <p>1. Unique identification code of the product: <b>DRAMIX® 3D 80/50BG</b></p> <p>2. Intended use :<br/>DRAMIX® 3D 80/50BG are steel fibres, made of cold-drawn wire, for STRUCTURAL USE in concrete, mortar and grout.</p> <p>3. Manufacturer: NV BEKAERT SA Bekaertstraat 2, B-8550 Zwevegem, Belgium</p> <p>5. System of assessment and verification of constancy of performance of the construction product:<br/>System n°1</p> <p>6a. EN 14889-1: 2006.<br/>Notified Body:<br/>BCCA - registration nr: 0749 / B-1040 Brussels, Aarlenstraat - Rue d' Arlon, 53<br/>TZUS - registration nr: 1020 / CZ-19000 Praha 9,Proseckà 811/76a</p> <p>7. Declared performance: the essential characteristics per product type are listed in table 1.</p> <p>The performance of the products above and listed in table 1, is in conformity with the declared performance in point 7.<br/>This declaration of performance is issued, in accordance with regulation (EU) N°305/2011 under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:<br/>Raf Rentmeesters, Senior Vice President Building Products - NV Bekaert SA</p> |   |
|   | <p>Approved by:<br/>Raf Rentmeesters</p>  <p>Issued and signed on version date, Zwevegem–Belgium</p>  |

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 .

## EC Declaration of Performance DRAMIX® 3D 80/50BG

### 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   | DRAMIX® 3D 80/50BG                       |
| EC Certificate of constancy of performance Issued by notified body                     | BC1-251-0024-0011-xxx;1020-CPR-0100341yy |
| Fibre shape  | Hooked ends                              |
| Bundling   | Glued                                    |
| Coating  | -  |
| Length (mm)  | 50                                       |
| Diameter (mm)  | 0,62                                     |
| Aspect Ratio   | 81                                       |
| Tensile Strength (N/mm <sup>2</sup> )  | 1270                                     |
| Effect on consistence (s)  | 8  |
| Effect on strength of concrete (kg/m <sup>3</sup> )                                    | 10                                       |
| Release of dangerous substances  | No                                       |
| Durability   | NPD                                      |
| Modulus of elasticity (GPa)  | 200                                      |

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