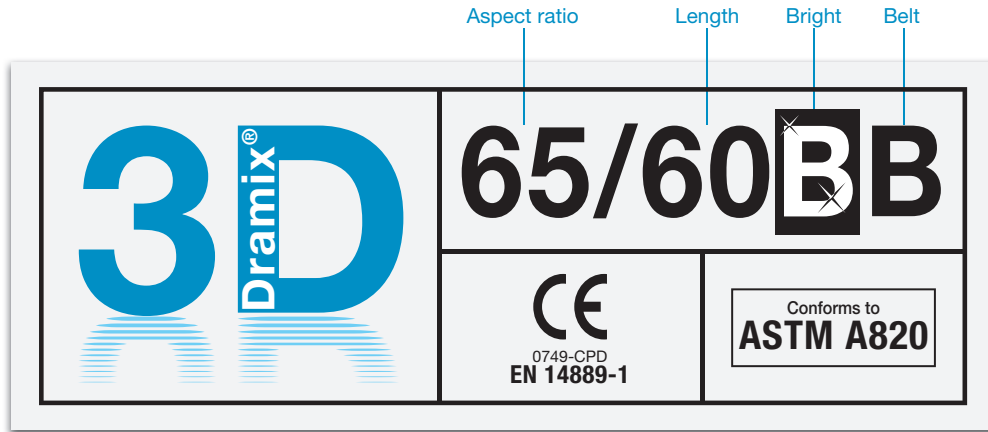


## Data Sheet



### DRAMIX® 3D



Dramix® 3D is the reference in steel fibre reinforcement. Combining high performance, durability and ease-of-use, 3D provides you with a time-saving and cost-efficient solution for most common applications.

- > original anchorage
- > standard tensile strength

**Dramix® 3D is a cost efficient solution for**

- > flooring
- > tunnel applications
- > precast
- > residential applications

Bekaert supplies all of the support you need for your project. We help you determine the most suitable fibre types, calculate optimal dosages, select the right concrete quality. Contact your local support.

Go to [www.bekaert.com/dosingdramix](http://www.bekaert.com/dosingdramix) for our recommendations on handling, dosing and mixing.

Modifications reserved.  
All details describe our products in general form only.  
For detailed information, product specifications available on request.

### PERFORMANCE

#### Material properties

**Tensile strength:**  $R_{m, nom}$ : 1.160 N/mm<sup>2</sup>  
Tolerances: ± 7,5% Avg  
**Young's Modulus:** ± 210.000 N/mm<sup>2</sup>

#### Geometry

**Fibre family** 3D

**Length (l)** 60 mm

**Diameter (d)** 0,90 mm

**Aspect ratio (l/d)** 65

#### Fibre network

3,0 km per m<sup>3</sup> (for 15 kg/m<sup>3</sup>)  
3.183 fibres/kg  
**Minimum dosage:**  
15 kg per m<sup>3</sup> (according to CE)

#### Dramix® range

	5D	4D	3D
Tensile strength	██████████	██████████	██████████
Wire ductility	██████████	██████████	██████████
Anchorage strength	██████████	██████████	██████████

### PRODUCT CERTIFICATES



Dramix® is certified for structural use according to EN 14889-1 (system '1'). Detailed information is available on request.

### SYSTEM CERTIFICATES



All Dramix® plants are ISO 9001 and ISO 14001 certified.

### PACKAGING



**BELT**  
(paper bags 250 gr)

### STORAGE

