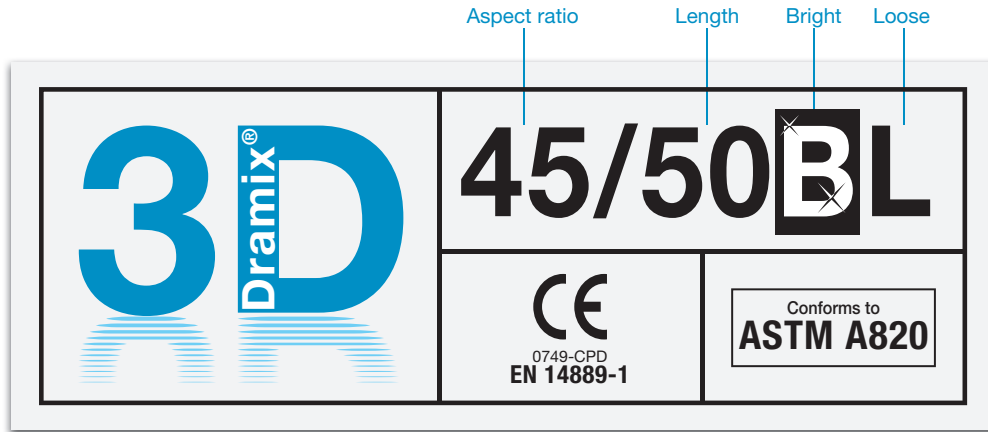


## Data Sheet



### 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:**  $R_{m, nom}$ : 1.115 N/mm<sup>2</sup>  
Tolerances: ± 7,5% Avg  
**Young's Modulus:** ± 210.000 N/mm<sup>2</sup>

#### Geometry

**Fibre family** 3D



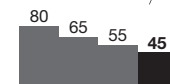
**Length (l)** 50 mm



**Diameter (d)** 1,05 mm



**Aspect ratio (l/d)** 45



#### Fibre network

2,9 km per m<sup>3</sup> (for 20 kg/m<sup>3</sup>)  
2.802 fibres/kg  
**Minimum dosage:**  
20 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



BAGS 20 kg



BIG BAG 800 kg

### STORAGE

