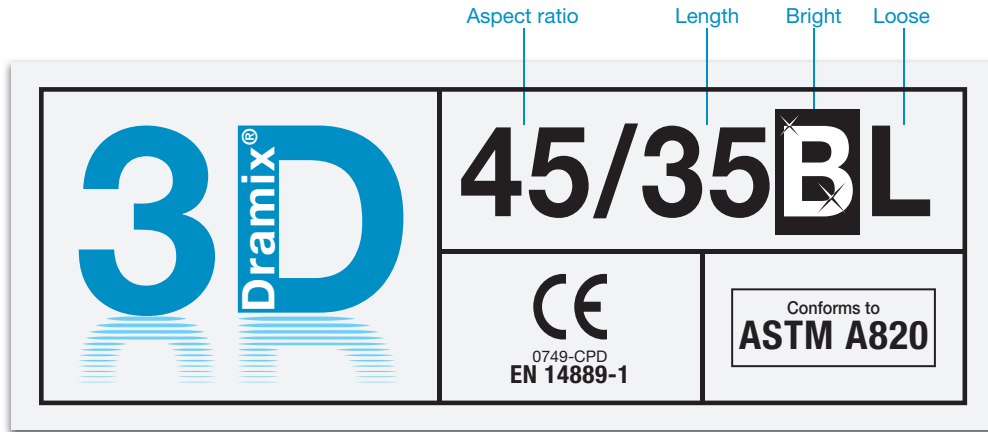


Data Sheet



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 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: $R_{m, nom}$: 1.225 N/mm²
Tolerances: ± 7,5% Avg
Young's Modulus: ± 210.000 N/mm²

Geometry

| | | |
|---------------------------|-----------|--|
| Fibre family | 3D | |
| Length (l) | 35 mm | |
| Diameter (d) | 0,75 mm | |
| Aspect ratio (l/d) | 45 | |

Fibre network

8,7 km per m³ (for 30 kg/m³)
7.814 fibres/kg

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

