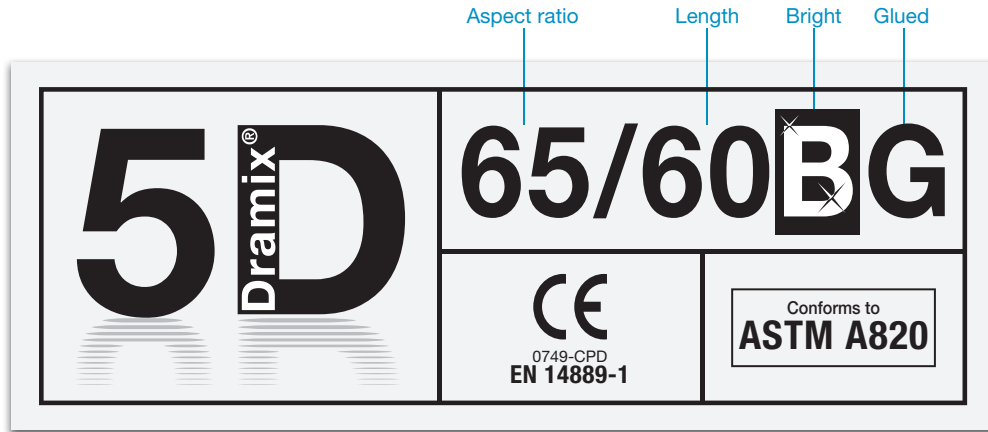


Data Sheet



DRAMIX® 5D



The Dramix® 5D series provides you with the ultimate in performance, thanks to a unique combination of a perfectly shaped hook, a high ductility wire, and extreme tensile strength.

- > ultimate anchorage
- > high L/D ratio, glued fibre
- > ultra high tensile strength
- > high ductility wire

Dramix® 5D is a cost efficient solution for high end ULS structural applications

- > foundation slabs structural rafts
- > rafts
- > suspended structures
- > structural precast elements
- > structural floors (e.g. floors on piles)

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: $R_{m, nom}$: 2.300 N/mm²
Tolerances: ± 7,5% Avg
Young's Modulus: ± 210.000 N/mm²
Wire ductility: Ag+e = 6%

Geometry

Fibre family	5D	
Length (l)	60 mm	
Diameter (d)	0,90 mm	
Aspect ratio (l/d)	65	

Fibre network

3,0 km per m³ (for 15 kg/m³)
3.132 fibres/kg
Minimum dosage:
15 kg per m³ (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 1100 kg

STORAGE



supplier : manage@findotek.com