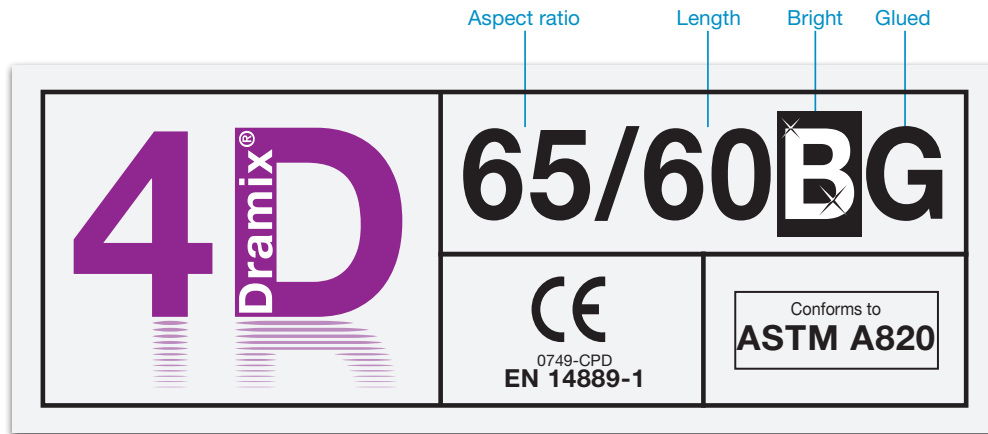


Data Sheet



DRAMIX® 4D



The Dramix® 4D series is designed with optimal serviceability in mind. Tensile strength and anchorage are engineered specifically to affect cracks between 0,1 and 0,3 mm, enabling you to create durable and liquid-tight structures. The 4D series is also a perfect solution for combined reinforcement.

- > optimised anchorage, glued fibre
- > high tensile strength

Dramix® 4D is a cost efficient solution for SLS applications

- > seamless floors
- > combislab (Dramix® 4D + mesh)
- > underwater concrete
- > motorways

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.

PERFORMANCE

Material properties

Tensile strength: $R_{m,nom}$: 1.500 N/mm²
Tolerances: ± 7,5% Avg

Young's Modulus: ± 210.000 N/mm²

Geometry

Fibre family	4D	
Length (l)	60 mm	
Diameter (d)	0,90 mm	
Aspect ratio (l/d)	65	

Fibre network

2,9 km per m³ (for 15 kg/m³)
3.200 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 10 kg
Pallet 1100 kg

BIG BAG 1100 kg

STORAGE

