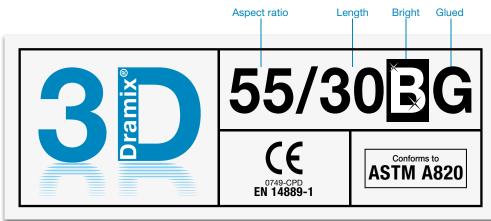
Data Sheet



Dramix®



DRAMIX® 3D



Dramix[®] 3D is the reference in steel fiber 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 fiber types, calculate optimal dosages, select the right concrete quality. Contact your local support.

Modifications reserved.

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

PERFORMANCE

Material properties

Tensile strength:

195.0 ksi (1,345 N/mm²)

Tolerances: ± 7.5% Avg

Young's Modulus:

± 30,000 ksi (± 210,000 N/mm²)

Geometry

Fiber family		3D		
Length (I)	ן (30 ו	.2 in mm)	√	
Diameter (d)	0.0 (0.55 ו)2 in mm)	80	65
Aspect ratio (l/d)	55		20

Fiber network

33,623 ft per yd³ for 42 pcy (13.4 km per m³ for 25 kg/m³) 7,373 fibers/pound (16,914 fibers/kg)

Dramix[®] range

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

PRODUCT CERTIFICATES





Dramix[®] is certified for structural use according to EN 14889-1 (system '1').

STEM CERTIFICATES



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

PACKAGING





BAGS 44 lb (20 kg) **BAGS** 22 lb (10 kg) **BIG BAG** 2,425 lb (1100 kg)

STORAGE



Manufactured by

