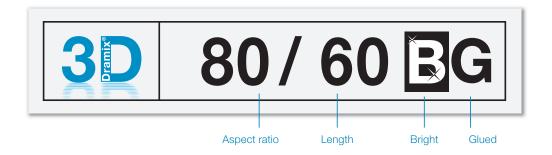


Dramix®



DATASHEET

DRAMIX® 3D 80/60BG



Dramix® 3D fibre series is the reference in steel fibre concrete reinforcement. Combining high performance, durability and ease of use. Dramix® 3D series is a time-saving and economical solution for most common applications. Dramix® 3D series exhibits:

- Effective anchorage
- High tensile strength

Dramix® 3D series provides a cost effective solution for:

- Jointed and jointless slabs on ground
- Composite slab reinforcement
- Precast
- Residential applications
- Tunnel applications

Fibres are glued for homogeneous distribution and easy mix.

Bekaert offers extensive technical assistance in helping to determine the most suitable fibre type, optimal dosage and the appropriate concrete mix for a wide range of applications. For further information, contact your local support.

For recommendations on handling, dosing and mixing visit

www.bekaert.com/dosingdramix.
For EC Declaration of Performance visit www.bekaert.com/doc/Dramix_3D.

CHARACTERISTICS

Material properties

Nom. tensile strength: 1.225 N/mm²

Young's modulus: 200.000 N/mm²

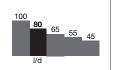
Strain at ultimate strength: 0,8 %

Geometry

Fibre family 3D



Aspect ratio (I/d) 80



Minimum EN 14889-1 dosage

10 kg/m³

Fibre network

2.879 m/m³ at 10 kg/m³ 4.690 fibres/kg

Dramix® family

3D Typical FRC applications

4D Supreme serviceability control

5D Advanced structural applications



PRODUCT CERTIFICATES *

















*Product certificates are plant specific.

PRODUCT CONFORMITY

Dramix® conforms to ASTM A820, ISO 13270 Class A and EN 14889-1.

SYSTEM CERTIFICATES





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

PACKAGING





BAGS 20 kg

BIG BAG 800 - 1.100 kg

HANDLING



