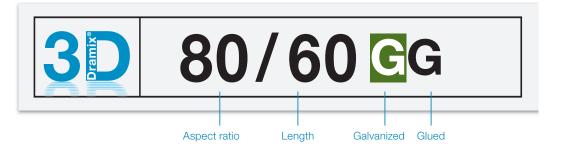


better together

Dramix®





DATASHEET

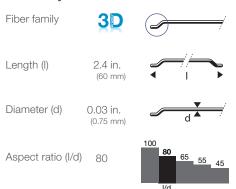
Characteristics

Material properties

Nom. tensile strength: 196 ksi (1,350 MPa)
Young's modulus: 29,000 ksi

Strain at ultimate strength: 0.8 %

Geometry



Minimum EN 14889-1 dosage

 $17 \text{ lb/yd}^3 (10 \text{ kg/m}^3)$

Fiber network

7,221 ft/yd³ at 17 lb/yd³ (2,879) m/m³ at 10 kg/m³) 2,127 fibers/lb (4,690 fibers/kg)

Dramix® family

3D Typical SFRC applications 4D Supreme serviceability control

5D Advanced structural applications

Tensile strength

Wire ductility

Anchorage strength

Product certificates *









Product conformity

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

System certificates





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

Packaging







BIG BAG 1,760 -2,420 lb (800 - 1,100 kg)

Handling





DRAMIX® 3D 80/60GG

The original anchorage

Dramix® 3D is the cost-efficient fiber for standard statically indeterminate concrete structures that are submitted to regular static, fatigue and dynamic loadings.

Glue technology for threedimensional reinforcement

Dramix® steel fibers are bundled with water-soluble glue. The glue helps avoiding fiber balling during mixing and ensures a homogeneous distribution of fibers throughout the concrete mix.

Bekaert construction support

You can count on our support for each step of your project, from concept design to on-site quality support. Our services include recommendations on slab design, construction detailing, concrete optimization and automatic total quality control procedures. We are also happy to share our knowledge with you and your team

Feel free to ask us for a workshop or training on the topic of steel fiber reinforcement in your offices.

For recommendations on handling, dosing and mixing visit

www.bekaert.com/dosingdramix.

Any other specific document or certificate can be found on

www.bekaert.com/dramix/downloads.

^{*} Product certificates are plant specific.