

DATASHEET

Characteristics

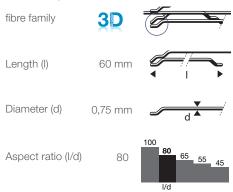
Material properties

Nom. tensile strength: 1.350 (N/mm²)

Young's modulus: 200.000 (N/mm²)

Strain at ultimate strength: 0,8 %

Geometry



Minimum EN 14889-1 dosage

10 kg/m³

Fibre network

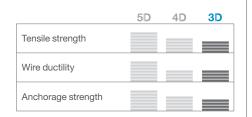
2.879 m/m³ at 10 kg/m³ 4.690 fibres/kg

Dramix® family

3D Typical SFRC applications

4D Supreme serviceability control

5D Advanced structural applications



Product certificates*









* Product certificates are plant specific.

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 1.100 kg

Handling





DRAMIX® 3D 80/60GG

The original anchorage

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

Glue technology for three-dimensional reinforcement

Dramix® steel fibres are bundled with water-soluble glue. The glue helps avoiding fibre balling during mixing and ensures a homogeneous distribution of fibres 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 fibre 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.