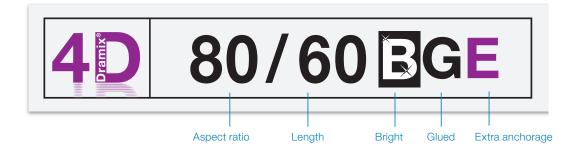


better together







# **DATASHEET**

### Characteristics

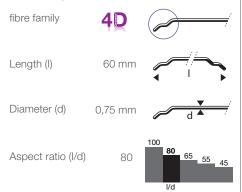
#### **Material properties**

Nom. tensile strength: 1.800 (N/mm²)

Young's modulus: 200.000 (N/mm²)

Strain at ultimate strength: 0,8 %

### Geometry



### Minimum EN 14889-1 dosage

10 kg/m<sup>3</sup>

#### Fibre network

2.879 m/m³ at 10 kg/m³ 4.644 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





BAGS BIG BAG 10kg 1.100 kg

# Handling





### DRAMIX® 4D 80/60BGE

#### **Optimized anchorage**

Dramix® 4D provides optimal crack control for standard statically indeterminate concrete structures that are subjected to regular static, fatigue and dynamic loadings with high serviceability requirements.

# Glue technology for three-dimensional reinforcement

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

#### The high performant anchorage

Dramix® 4D Extra is a high performant fibre with an optimized 4D hook to create optimal anchorage in normal strength concrete.

### 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.

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.