



## Dramix® 4D

# 80/60EGE Aspect ratio Length Bright Glued Extra anchorage

#### **Concrete Reinforcement**



#### **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.

#### High performant anchorage

Dramix® 4D Extra is a high performant fiber with an optimized 4D hook to

create optimal anchorage in normal strength concrete.

#### Glue technology for threedimensional reinforcement

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

#### **Material properties**

Nom. tensile strength:

261 ksi (1,800 MPa)

Young's modulus:

30,458 ksi (210.000 MPa)

Strain at ultimate strength: 0.8 %

#### **Fiber network**

2,106 fibers/lb (4,644 fibers/kg)

#### Geometry

Fiber family 4D

Length (I) \* / Diameter (d)



Aspect ratio (I/d) \*: 80

## Packaging BAGS:

22 / 44 lb (10 / 20 kg)



2,425 - 2,645 lb (1,100 - 1,200 kg)

#### Handling





### Product certificates\*









#### System certificates\*

Dramix® plants are ISO 9001 and ISO 14001 certified.





#### **Product conformity**

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

#### Contact us:

For inquiries and orders on www.construction.bekaert.com/contact



For recommendations on stacking, handling, dosing and mixing, visit www.bekaert.com/dosingfibers

Any other specific document or certificate can be found on www.construction.bekaert.com/resources

<sup>\*</sup> Indicative value

<sup>\*</sup> Product and system certificates are plant specific.