



# Dramix® 5D

# 65/60EG Aspect ratio Length Bright Glued

#### **Concrete Reinforcement**



# Ultimate anchorage

Dramix® 5D remains firmly anchored inside the concrete . Similar to rebar, the wire slowly elongates taking up tensile stresses. This fiber is the perfect solution for structural applications.

# 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:

334 ksi (2,300 MPa)

Young's modulus:

30,458 ksi (210.000 MPa)

Strain at ultimate strength:

#### **Fiber network**

1,417 fibers/lb (3,124 fibers/kg)

# Geometry



Length (I) \* / Diameter (d)

2.4 in. (60 mm)



Aspect ratio (I/d) \*:65

# Packaging BAGS:

22 / 44 lb

(10 / 20 kg)

BIG BAG:



#### Handling





5D

# 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.