



# Dramix® 3D

# 80/30BGP Aspect ratio Length Bright Glued Premium

#### **Concrete Reinforcement**



#### Original anchorage

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

## **High performant strength**

Dramix® 3D Premium is a high performant fibre to create optimal ductility in high strength concrete.

#### Glue technology for threedimensional reinforcement

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

#### **Material properties**

Nom. tensile strength: 3.070 (N/mm²)

Young's modulus: 210.000 (N/mm²)

Strain at ultimate strength: 0.8 %

# Minimum EN 14889-1 dosage

25 kg/m<sup>3</sup>

# Fibre network

28.045 m/m³ at 25 kg/m³ 35.726 fibres/kg

## Geometry



Length (I) \* / Diameter (d)



Aspect ratio (I/d): 80

\* Indicative value

#### **Packaging**

BAGS: 20 kg

BIG BAG: 1.100 - 1.200 kg





# Handling



NO STACKING



#### **Product certificates\***





#### System certificates\*

Dramix® plants are ISO 9001 and ISO 14001 certified.





#### **Product conformity**

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

# Contact us:

For inquiries and orders on https://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> Product and system certificates are plant specific.