



# Dramix® 3D

# 100/60国G

Aspect ratio

Length

Bright

Glued

#### **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.

## 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:

1.270 (N/mm<sup>2</sup>)

Young's modulus: 210.000 (N/mm²)

Strain at ultimate strength: 0.8 %

Minimum EN 14889-1 dosage

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

#### Fibre network

4.214 m/m³ at 10 kg/m³ 6.863 fibres/kg

#### Geometry



Length (I) \* / Diameter (d)



Aspect ratio (I/d): 100

\* 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 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> Product and system certificates are plant specific.