



# Dramix® 3D

# 65/35**G**G

Aspect ratio

Length

Galvanized

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:

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

Young's modulus:

210.000 (N/mm²)
Strain at ultimate strength:

0,8 %

# Minimum EN 14889-1 dosage

15 kg/m<sup>3</sup>

# Fibre network

8.032 m/m³ at 15 kg/m³ 14.711 fibres/kg

## Geometry



Length (I) \* / Diameter (d)



Aspect ratio (I/d): 65

\* Indicative value

### **Packaging**

BAGS:

20 kg

BIG BAG: 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> Product and system certificates are plant specific.