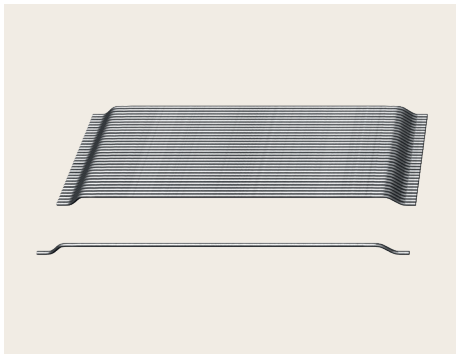


# Dramix<sup>®</sup> 3D

# 80/50BG

Aspect ratio      Length      Bright      Glued

## Concrete Reinforcement



### Original anchorage

Dramix<sup>®</sup> 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 three-dimensional reinforcement

Dramix<sup>®</sup> 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/mm<sup>2</sup>)  
Strain at ultimate strength:  
0,8 %

### Minimum EN 14889-1 dosage

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

### Fibre network

4.214 m/m<sup>3</sup> at 10 kg/m<sup>3</sup>  
8.198 fibres/kg

### Geometry

fibre family



Length (l) \* / Diameter (d)

50 mm

0,62 mm

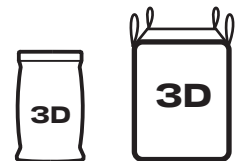
Aspect ratio (l/d): 80

\* Indicative value

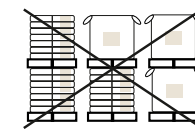
### Packaging

BAGS:  
20 kg

BIG BAG:  
1.100 - 1.200 kg



### Handling



NO STACKING



KEEP DRY

### Product certificates\*



### System certificates\*

Dramix<sup>®</sup> plants are ISO 9001 and ISO 14001 certified.



### Contact us:

For inquiries and orders on [www.construction.bekaert.com/contact](http://www.construction.bekaert.com/contact)



For recommendations on stacking, handling, dosing and mixing, visit [www.bekaert.com/dosingfibers](http://www.bekaert.com/dosingfibers)

Any other specific document or certificate can be found on [www.construction.bekaert.com/resources](http://www.construction.bekaert.com/resources)

\* Product and system certificates are plant specific.