

# Dramix® 4D

# 65/50BGE

Aspect ratio

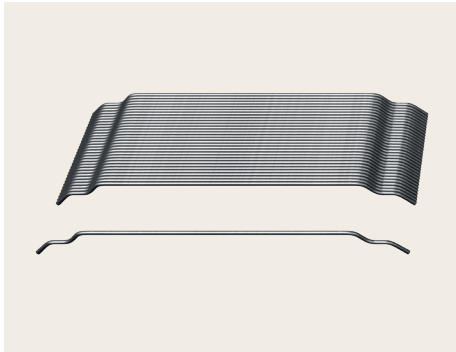
Length

Bright

Glued

Extra anchorage

## Concrete Reinforcement



### Optimized anchorage

Dramix® 4D provides optimal crack control for standard statically indeterminate concrete structures that are subjected to regular static, fatigue and dynamic loadings with high serviceability requirements.

4D hook to create optimal anchorage in normal strength concrete.

### Glue technology for three-dimensional 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.

### High performant anchorage

Dramix® 4D Extra is a high performant fibre with an optimized

### Material properties

Nom. tensile strength:  
1.800 (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

18 kg/m<sup>3</sup>

### Fibre network

5.183 m/m<sup>3</sup> at 18 kg/m<sup>3</sup>  
5.382 fibres/kg

### Geometry

fibre family



Length (l) \* / Diameter (d)



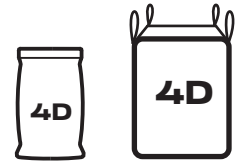
Aspect ratio (l/d): 65

\* Indicative value

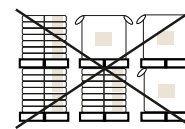
### Packaging

BAGS:  
20 kg

BIG BAG:  
1.100 - 1.200 kg



### Handling



NO STACKING



KEEP DRY

### 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](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.