

# Dramix® 4D

# 80/60BGPE

Aspect ratio

Length

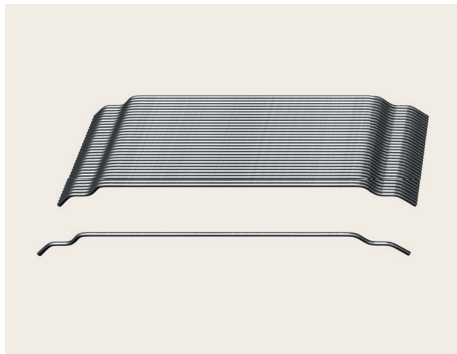
Bright

Glued

Premium

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 ductility & anchorage in high 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 strength & anchorage

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

### Material properties

Nom. tensile strength:  
2.200 (N/mm<sup>2</sup>)  
Young's modulus:  
210.000 (N/mm<sup>2</sup>)  
Strain at ultimate strength:  
0,8 %

### Geometry



Length (l) \* / Equivalent Diameter (d)



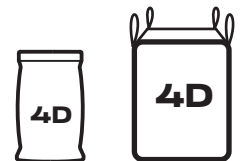
Aspect ratio (l/d) \*: 80

\* Indicative value

### Packaging

BAGS:  
10 / 20 kg

BIG BAG:  
1.100 - 1.200 kg



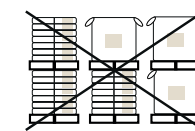
### Minimum EN 14889-1 dosage

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

### Fibre network

2.879 m/m<sup>3</sup> at 10 kg/m<sup>3</sup>  
4.644 fibres/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 <https://construction.bekaert.com/contact-us>



For recommendations on stacking, handling, dosing and mixing, visit

<https://construction.bekaert.com/dosing>

Any other specific document or certificate can be found on

<https://construction.bekaert.com/resources>

\* Product and system certificates are plant specific.