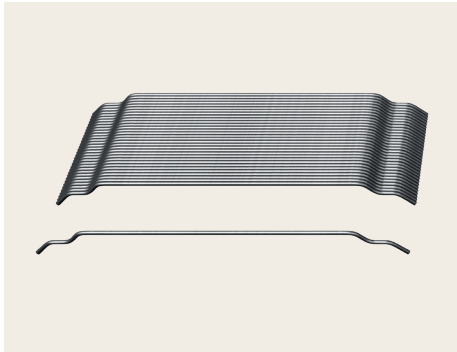


# Dramix® 4D 80/60BGP

Aspect ratio    Length    Bright    Glued    Premium

## 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.

### High performant strength

Dramix® 4D Premium is a high performant fibre to create optimal

ductility 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.

### 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 %

### 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

### Geometry

fibre family



Length (l) / Diameter (d)

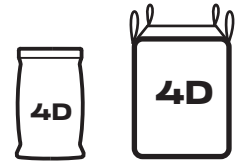


Aspect ratio (l/d): 80

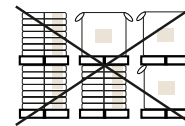
### Packaging

BAGS:  
10 / 20 kg

BIG BAG:  
800 - 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, EN14889-1 and ISO 13270 Class A.

### Contact us:

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



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

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

\* Product- and System certificates are plant specific.