



Dramix® 4D

65/50BG Aspect ratio Bright Glued

Length

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.

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:

1.800 (N/mm²)

Young's modulus: 210.000 (N/mm²)

Strain at ultimate strength: 0,8 %

Minimum EN 14889-1 dosage

18 kg/m³

Fibre network

5.183 m/m³ at 18 kg/m³ 5.382 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

^{*} Product and system certificates are plant specific.