



Dramix® 4D

80/60国G

Bright

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.

Aspect ratio

Glue technology for threedimensional reinforcement

Glued

Dramix® steel fibers are bundled with water-soluble glue. The glue helps to avoid fiber balling during mixing and ensures a homogeneous distribution of fibers throughout the concrete mix.

Material properties

Nom. tensile strength:

261 ksi (1,800 MPa)

Young's modulus:

30,458 ksi (210.000 MPa)

Strain at ultimate strength: 0.8 %

Fiber network

2,106 fibers/lb (4,644 fibers/kg)

Geometry



Length (I) * / Diameter (d)



Aspect ratio (I/d) *: 80

Packaging

BAGS:

22 / 44 lb (10 / 20 kg)



2.425 - 2.645 lb (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

^{*} Indicative value

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