



Dramix® 3D



Concrete Reinforcement



Original anchorage

Dramix® 3D is the cost-efficient fiber for standard statically indeterminate concrete structures that are subjected to regular static, fatigue and dynamic loadings.

Glue technology for threedimensional reinforcement

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:

209 ksi (1,440 MPa)

Young's modulus:

30,458 ksi (210.000 MPa)

Strain at ultimate strength:

Fiber network

4,507 fibers/lb (9,938 fibers/kg)

Geometry Fiber family

Length (I) * / Diameter (d) 1.6 in. (40 mm)



Aspect ratio (I/d) *: 65

Packaging BAGS:

44 lb (20 kg)

BIG BAG: 2.205 lb (1,000 kg)









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.