

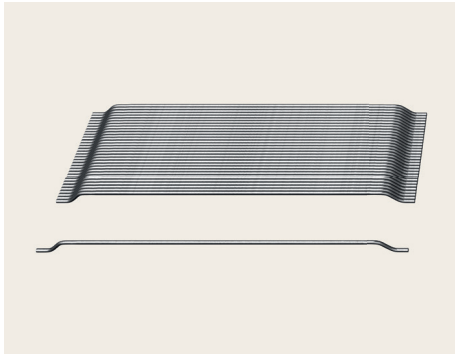
Dramix® 3D

45/35BGP



Aspect ratio Length Bright Glued

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.

High performant strength

Dramix® 3D Premium is a high performant fiber to create optimal ductility in high strength concrete.

Glue technology for three-dimensional 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:
261 ksi (1,800 MPa)
 Young's modulus:
30,458 ksi (210,000 MPa)
 Strain at ultimate strength:
0.8 %

Fiber network

3,588 fibers/lb (7,911 fibers/kg)

Geometry

Fiber family



Length (l) * / Diameter

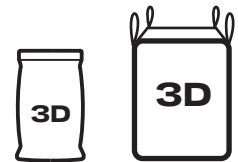


Aspect ratio (l/d) * : **45**

* Indicative value

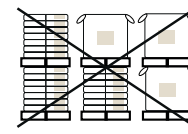
Packaging

BAGS:
44 lb (20 kg)



BIG BAG:
2,425 - 2,645 lb (1,100 - 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-type I,
 EN 14889-1,
 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.