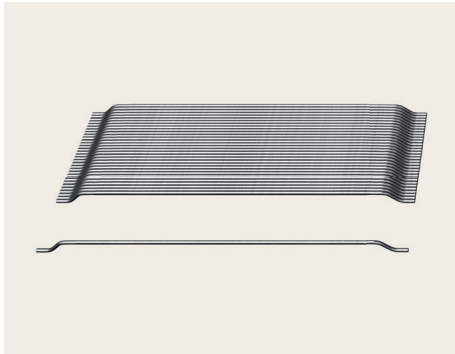


Dramix® 3D

80/60BGU

Aspect ratio Length Bright Glued Ultra

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 "U" is a high performant fibre with higher tensile strength compared to 3D Premium fibre.

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:
319 ksi (2,200 MPa)
 Young's modulus:
30,458 ksi (210.000 MPa)
 Strain at ultimate strength:
0.8 %

Fiber network

2,127 fibers/lb (4,690 fibers/kg)

Geometry

Fiber family



Length (l) * / Equivalent Diameter (d)

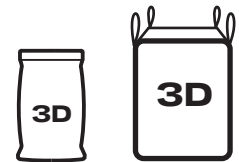


Aspect ratio (l/d) * : **80**

* Indicative value

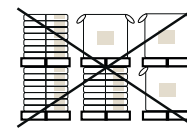
Packaging

BAGS:
22 / 44 lb
(10 / 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
 Intended for use in concrete
 complying with ASTM C1116,
 Section 4.1.1

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.