

Dramix[®] 4D

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

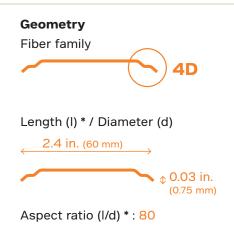
High performant strength

Dramix[®] 4D "X" is a high performant fibre with higher tensile strength compared to 4D Premium fibre.

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.



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Bright

Packaging BAGS: 44 lb (20 kg) BIG BAG: 2,425 - 2,645 lb (1,100 - 1,200 kg)

Handling





Contact us:

For inquiries and orders on https://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 certificates*

Material properties

348 ksi (2,400 MPa)

Young's modulus:

Fiber network

0.8 %

Nom. tensile strength:

30,458 ksi (210.000 MPa)

Strain at ultimate strength:

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

CE

System certificates*

* Indicative value

Dramix[®] plants are ISO 9001 and ISO 14001 certified.



Product conformity Dramix[®] conforms to ASTM A820, EN 14889-1 and ISO 13270 Class A. Datasheet_Dramix 4D 8060BGX_EN-US_20240516

* Product and system certificates are plant specific.

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