

Dramix<sup>®</sup> 3D

# Concrete Reinforcement



### **Original anchorage**

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

Aspect ratio

80/60**C**G

Length

Galvanized

### Glue technology for threedimensional reinforcement

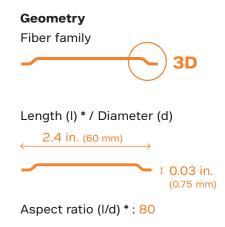
Glued

Dramix<sup>®</sup> 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.

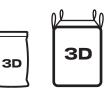
## **Material properties**

Nom. tensile strength: 196 ksi (1,350 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)



Packaging BAGS: 44 lb (20 kg)



BIG BAG: 2,425 - 2,645 lb (1,100 - 1,200 kg)

# Handling





\* Indicative value

# **Product certificates\***





### System certificates\*

Dramix<sup>®</sup> plants are ISO 9001 and ISO 14001 certified.



**Product conformity** Dramix<sup>®</sup> 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 Datasheet\_Dramix 3D 8060GG\_EN-US\_20231205

\* Product and system certificates are plant specific.

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