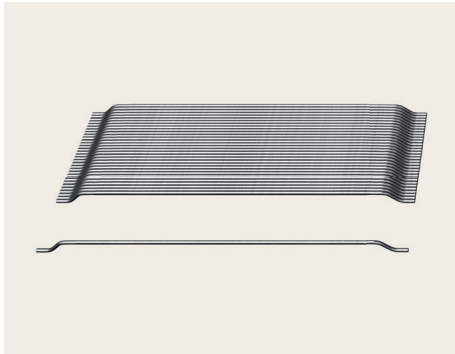


# Dramix® 3D

# 80/30BGP

Aspect ratio    Length    Bright    Glued    Premium

## 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:  
445 ksi (3,070 MPa)  
Young's modulus:  
30,458 ksi (210.000 MPa)  
Strain at ultimate strength:  
0.8 %

### Fiber network

16,205 fibers/lb (35,726 fibers/kg)

### Geometry

Fiber family



Length (l) \* / Equivalent Diameter (d)

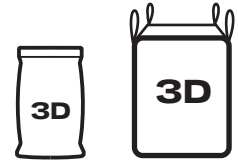


Aspect ratio (l/d) \* : 80

\* Indicative value

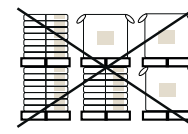
### Packaging

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  
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.