

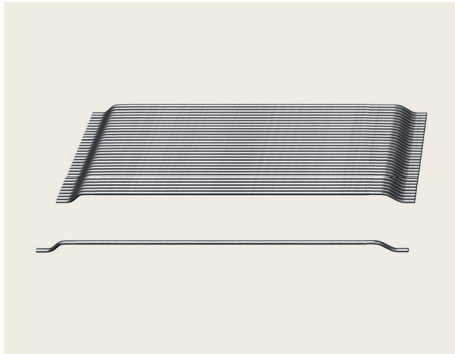
# Dramix® 3D

# 80/60BGP



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:  
**261 ksi (1,800 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)

← 2.4 in. (60 mm) →

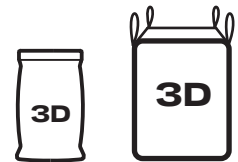


Aspect ratio (l/d) \* : **80**

\* Indicative value

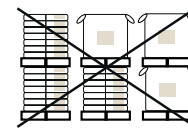
### Packaging

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.