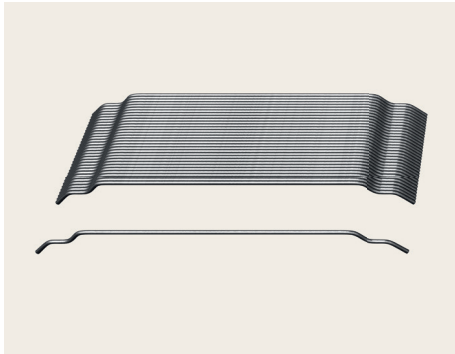


# Dramix<sup>®</sup> 4D

# 65/50BGE

Aspect ratio    Length    Bright    Glued    Extra anchorage

## Concrete Reinforcement



### Optimized anchorage

Dramix<sup>®</sup> 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.

4D hook to create optimal anchorage in normal strength concrete.

### Glue technology for three-dimensional reinforcement

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.

### High performant anchorage

Dramix<sup>®</sup> 4D Extra is a high performant fiber with an optimized

## 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

2,441 fibers/lb (5,382 fibers/kg)

## Geometry

Fiber family



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

← 2.0 in. (50 mm) →



Aspect ratio (l/d) \* : 65

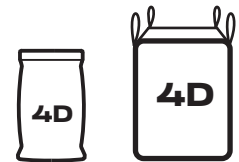
\* Indicative value

## Packaging

BAGS:

44 lb

(20 kg)

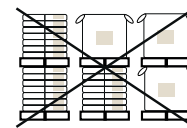


BIG BAG:

2,425 - 2,645 lb

(1,100 - 1,200 kg)

## Handling



NO STACKING



KEEP DRY

## Product certificates\*



## System certificates\*

Dramix<sup>®</sup> 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.