

# Dramix<sup>®</sup> 3D 45/30BL

Aspect ratio      Length      Bright      Loose

## Concrete Reinforcement



### Original anchorage

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

### Material properties

Nom. tensile strength:  
1.270 (N/mm<sup>2</sup>)  
Young's modulus:  
210.000 (N/mm<sup>2</sup>)  
Strain at ultimate strength:  
0,8 %

### Minimum EN 14889-1 dosage

30 kg/m<sup>3</sup>

### Fibre network

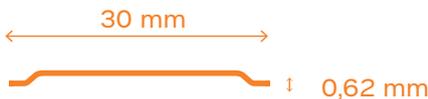
12.642 m/m<sup>3</sup> at 30 kg/m<sup>3</sup>  
13.420 fibres/kg

### Geometry

fibre family



Length (l) \* / Diameter (d)



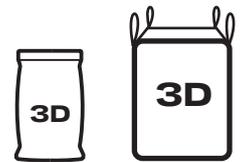
Aspect ratio (l/d): 45

\* Indicative value

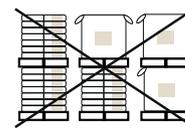
### Packaging

BAGS:  
20 kg

BIG BAG:  
800 - 1000 kg



### Handling



NO STACKING



KEEP DRY

### 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 <https://construction.bekaert.com/contact>



For recommendations on stacking, handling, dosing and mixing, visit [www.bekaert.com/dosingfibers](http://www.bekaert.com/dosingfibers)

Any other specific document or certificate can be found on [www.construction.bekaert.com/resources](http://www.construction.bekaert.com/resources)

\* Product and system certificates are plant specific.