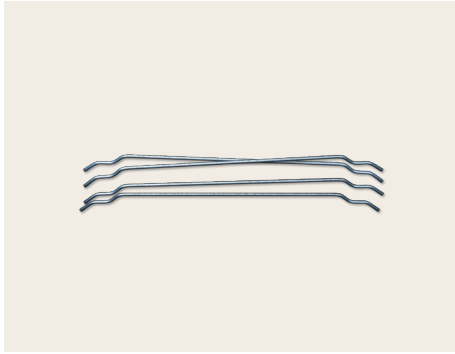


Dramix® 4D

45/50BL

Aspect ratio Length Bright Loose

Concrete Reinforcement



Optimized anchorage

Dramix® 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.

Material properties

Nom. tensile strength:
210 ksi (1,450 MPa)
 Young's modulus:
30,458 ksi (210,000 MPa)
 Strain at ultimate strength:
0.8 %

Fiber network

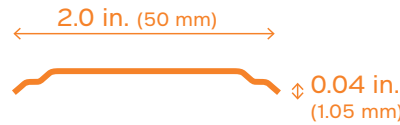
1,246 fibers/lb (2,746 fibers/kg)

Geometry

Fiber family



Length (l) * / Diameter (d)

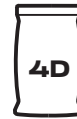


Aspect ratio (l/d) * : **45**

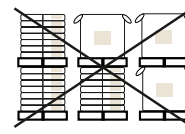
* Indicative value

Packaging

BAGS:
44 lb (20 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, 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

* Product and system certificates are plant specific.