

Dramix[®] 3D

Concrete Reinforcement



Original anchorage

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

Aspect ratio

Glue technology for threedimensional reinforcement

Bright

65/40BG

Length

Dramix[®] steel fibres are bundled with water-soluble glue. The glue helps to avoid fibre balling during mixing and ensures a homogeneous distribution of fibres throughout the concrete mix.

Glued

Material properties

Nom. tensile strength: 1.270 (N/mm²) Young's modulus: 210.000 (N/mm²) Strain at ultimate strength: 0,8 %

Minimum EN 14889-1 dosage 20 kg/m³

Fibre network

8.428 m/m³ at 20 kg/m³ 9.938 fibres/kg

Product certificates*



Geometry	
fibre family	
	3D

Length (I) * / Diameter (d) 40 mm



Aspect ratio (I/d): 65

* Indicative value

System certificates*

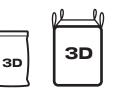
Dramix[®] plants are ISO 9001 and ISO 14001 certified.



Product conformity Dramix[®] conforms to ASTM A820, EN 14889-1 and ISO 13270 Class A. 20 kg

Packaging

BAGS:



BIG BAG: 1.100 - 1.200 kg

Handling





NO STACKING

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.