

Bekaert Steel Fibres

45/50BL

Aspect ratio

Length

Bright

Loose

Concrete Reinforcement



Bekaert Steel Fibres

Bekaert Steel Fibres, are end hooked low carbon steel wire fibres, intended to reinforce concrete.

Material properties

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

Minimum EN 14889-1 dosage

25 kg/m³

Fibre network

3.673 m/m³ at 25 kg/m³
2.392 fibres/kg

Geometry

Length (l) 50 mm



Equivalent Diameter 1,05 mm

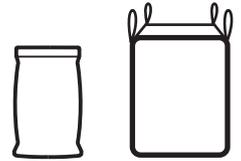


Aspect ratio (l/d): 45

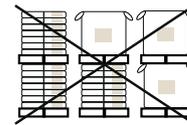
Packaging

BAGS:
20 kg

BIG BAG:
900 kg



Handling



NO STACKING



KEEP DRY

Product certificates*



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 conformity

conforms to ASTM A820, EN 14889-1 and ISO 13270 Class B.

* Product and system certificates are plant specific.