

Dramix®

DUO 100

Concrete Reinforcement



Smart reinforcement for compression layers.

Dramix® Duo 100 is a special engineered mix of Dramix® steel fibres and Duomix® synthetic fibres for an ultra-performant crack control. (Dramix® 3D 80/60BG-10kg + Duomix® M12- 0,6kg)

Glue technology for three-dimensional reinforcement

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.

Material properties

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

Minimum EN 14889-1 dosage

10 kg/m³

Fibre network

2.879 m/m³ at 10 kg/m³
4.690 fibres/kg

Geometry

Length (l) 60 mm



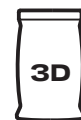
Diameter (d) 0,75 mm



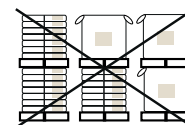
Aspect ratio (l/d): 80

Packaging

BAGS:
10,6 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

Dramix® conforms to ASTM A820,
EN 14889-1 and ISO 13270 Class A.

* Product and system certificates are plant specific.