

Duomix[®] M12

Concrete reinforcement



The standard for plastic shrinkage crack control

Duomix[®] micro synthetic fibers reduce cracks during plastic shrinkage and reduce bleeding during curing of concrete.

Characteristics Material properties

Raw Material
Virgin polypropylene,
monofilament

nominal values

Tensile Strength
260 N/mm²

Melting point
165°C

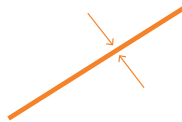
Material Density
0,91 kg/dm³

Fibre properties

Length: 12 mm



Linear density: 7,5 dtex
(Diameter: 32 µm)



Fibre network

Specific surface: 135 m²/kg
110.000.000 Fibres/kg

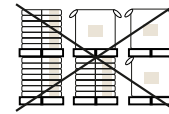
Packing

Fibres are packed per 600-900-1000 g, in watersoluble bags.



g / bag: 600-900-1000
bags / box: 30 - 20 - 20
boxes / pallet: 25 - 25 - 30
kg / pallet: 450 - 450 - 600

Handling



NO STACKING



KEEP DRY

Product Certificates



System Certificates

All Bekaert plants are ISO 9001 certified.

Product Conformity

Duomix[®] conforms to EN 14889-2

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

Safety

