

# Duomix<sup>®</sup> M20

## Concrete Reinforcement



### The standard for plastic shrinkage crack control

Duomix<sup>®</sup> 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/mm<sup>2</sup>

Melting point  
165°C

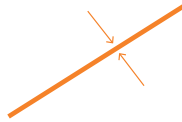
Material Density  
0,91 kg/dm<sup>3</sup>

### Nominal Fibre properties

Length: 20 mm



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



### Fibre network

Specific surface: 135 m<sup>2</sup>/kg  
70.000.000 Fibres/kg

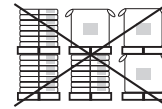
### Packing

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



g / bag: 600 - 900  
bags / box: 30 - 20  
boxes / pallet: 30 or 35  
kg / pallet: 540 - 630

### Handling



NO STACKING



KEEP DRY

### Product Certificates



### System Certificates

ISO 9001 certified.

### Product Conformity

Duomix<sup>®</sup> conforms to EN 14889-2

### CONTACT US:

For inquiries and orders on  
[www.construction.bekaert.com/contact](http://www.construction.bekaert.com/contact)



For recommendations on stacking, handling, dosing and mixing, visit  
[www.bekaert.com/dosingfibers](http://www.bekaert.com/dosingfibers)

Any other specific document or certificate can be found on  
[www.construction.bekaert.com/resources](http://www.construction.bekaert.com/resources)

### Safety

