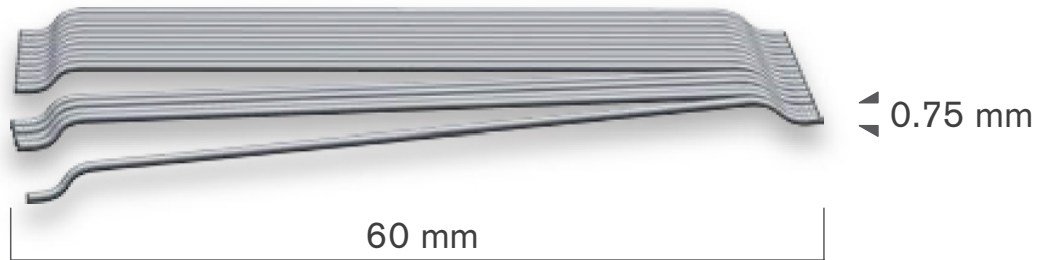


TECHNICAL DATA SHEET

ReoCo 80/60-HT⁺



Product Description

ReoCo 80/60-HT+ is a superior performance high aspect ratio fibre, engineered to provide excellent results allowing for the replacement of structural reinforcement in some applications. ReoCo 80/60-HT+ is a Type 1, cold drawn high tensile, hook-end fibre for applications high performance concrete applications.

Applications

- High load concrete slab on ground applications in warehousing, mining and workshops
- Suspended slabs (supported)
- Replacement of structural steel
- Precast segments in tunnelling projects
- Bridge T Beams and bridge desks

Features

- Degradable glue collated fibres
- Round wire, hook ends
- Bright low carbon steel wire supplied in degradable bag

Benefits

- Superior performance
- Disperses evenly throughout the concrete mix
- Saves the contractor time and money
- Improves site safety
- Superior crack control to conventional methods
- Degradable bag means less handling and wastage
- Improves concrete durability and toughness

Dimensions

- Length: 60mm
- Diameter: 0.75mm
- Aspect ratio (l/d): 80
- Quantity of fibres: 4,603 fibres/kg
- Shape: Round

Properties

- Tensile strength: 1,800 MPa
- Young's Modulus: 210 GPa
- Specific gravity: 7.93

Compliance



Certificates



Packaging/Storage

- 10kg bags (100 bags per pallet)

