



Applications



Flooring
Reinforcement



Precast
Reinforcement



Tunnel



Bridge

Description



Collated
Steel Wires are collated by water soluble glue.



Hooked-ends
Hooked-ends can provide high anchoring strength in the concrete.



80 Aspect Ratio
Length divides diameter is aspect ratio.

Tensile Strength



1200 Mpa TS Tensile Strength
Average 1200Mpa

Features And Benefits

- Increase crack resistance, ductility, energy absorption and toughness of concrete
- Improve impact resistance, fatigue endurance and shear strength of concrete
- High tensile strength fiber bridging joints to increase load-carrying capacity
- Require less labor to incorporate into concrete than conventional reinforcement
- Minimize maintenance and repair expense

Approvals



System Certificates



Product Certificates

Conforms to EN-14889-1 & ASTM A820

Fiber Quantity & Length



Approximately
12863 pices/kg



Approximately
Fiber length per kilo 450m/kg

Packing



25kg Normal Bag



1000kg Bulk Bag

Recommendation for Storage



Keep
material dry



Do not stack
pallets