



## 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.



**65 Aspect Ratio**  
Length divides diameter is aspect ratio.

## Tensile Strength



Tensile Strength  
Average 1500Mpa

## 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