








## 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.
-  **45 Aspect Ratio**  
Length divides diameter is aspect ratio.

## Tensile Strength

**1150** Tensile Strength  
**TS** Average 1150Mpa

## 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