



## Applications

- Flooring Reinforcement
- Precast Reinforcement
- Tunnel
- Bridge

## Description

- Loose**
- Hooked-ends**  
Hooked-ends can provide high anchoring strength in the concrete.
- 55 Aspect Ratio**  
Length divides diameter is aspect ratio.

## Tensile Strength

**1175** Tensile Strength  
**TS** Average 1175Mpa

## 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