

# Technical Data Sheet

## ME304™

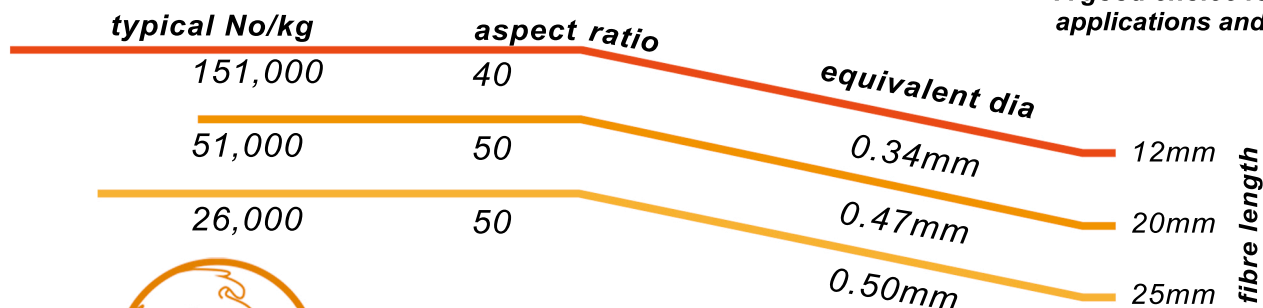
ME 304 stainless steel fibres are a lower cost alternative to cut wire and slit sheet. They comply with ASTM A820 type III and EN148889-1 group III.

The special chemistry imports superior corrosion resistance compared with traditional 304 cut wire.

Chemical Composition:(maximum unless stated)



A good choice for offshore applications and tunneling



Corrosion properties:

## PREN19

(Pitting Resistance Equivalent Number)  
Corrosion sea water



This product is ideal for shotcrete applications, being easier to use and apply with low rebound losses.



The fibres have very good fire resistance to high temperatures (1000°C)

Applications include;

flooring,  
sills,  
lintels,  
bridge repair,  
tunnel linings  
sea defences



The fibres are cast using melt extraction which allows alloy improvements to enhance corrosion resistance.

## Typical Tensile Strength

## Yield Strength

## Elongation

20 °C  
600 MPa

300 MPa

30 %



Cert No. 1493  
ISO14001:2015

Cert No. GB00273  
BS EN ISO 9001:2015



## FIBRETECH®

TEL: +44(0)1773 863100  
FAX: +44(0)1773 580287  
email: info@fibrettech.com