

## Data Sheet

## Screed Fibres

### Description

These screed fibres are an easy to use 100% virgin polypropylene micro-reinforcement system for concrete. Used in applications at a minimum of 0.1% by volume they are supplied in measured bags for accurate dosing. They are an alternative method of secondary reinforcement to traditional systems. They are non magnetic, rustproof, alkali proof and are safe and easy to use.

- Reinforces screeds
- Disperses and mixes easily into concrete
- Minimises shrinking and cracking
- Improves impact and shatter resistance
- Improves surface wear characteristics
- Pre weighed for correct dosage
- 100g bag correct for 1 bag of OP cement

### Physical and Chemical Properties

Absorbtion:	Nil
Thermal Conductivity:	Low
Melt Point	162°C
Alkali Resistance:	100%
Acid and Salt Resistance:	High
Specific Gravity	0.91
Aspect Ratio:	96.5
Electrical Conductivity:	Low
Fibre Length:	12mm
Ignition Point:	593°C
Modules ( Young's)	0.5 (2.5kN/mm <sup>2</sup> )
Electrical Conductivity:	Low

