FIBRE TECHNOLOGIES INTERNATIONAL

Chopped Strand
ACS13H-950X

Specialised for premix GRC & shrinkage control in concrete



Technical Datasheet

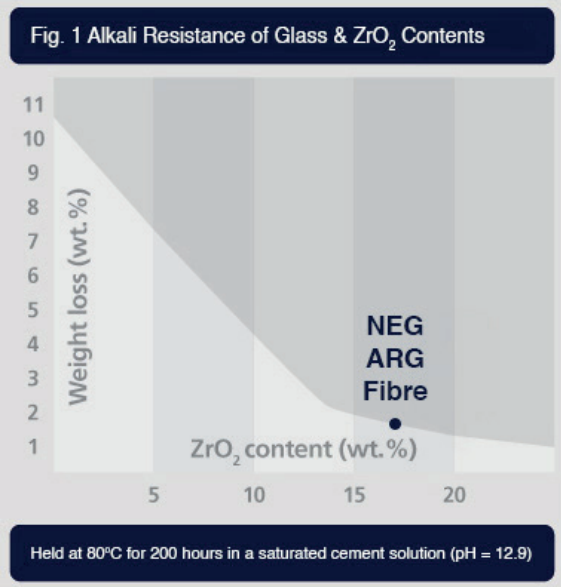
High Zirconia 17%+ Alkali-Resistant Glass Fibre

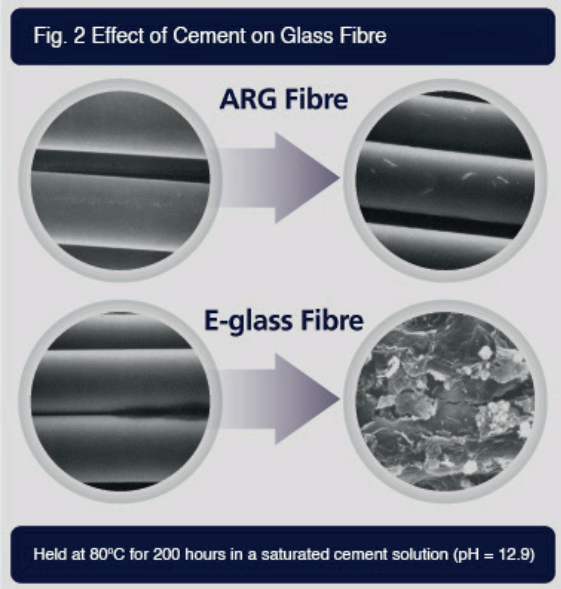
Product Description

ACS13H-950X is widely used and is suitable for all premix GRC applications. It is also used for plastic shrinkage crack control in concrete. The new H950 sizing has improved workability, allowing less water or more fibre to be used for the same fluidity.

Advantages

- High zirconia content
- Excellent integrity during mixing
- Suitable for all premix applications
- Proven Japanese quality





Product Information

Type of Glass:	Alkali-Resistant
Strand Length:	13mm
Strand Tex:	78g/1000LM
Zirconia Content:	Minimum 17%
Moisture Content:	< 0.5%

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Properties

Thermal Expansion Coefficient:	9×10^{-6}/°C	(5×10^{-6}/°F)
Softening Point:	830°C	(1526°F)
Density:	2.8g/cm³	(175pcf)
Tensile Strength:	1.5GN/m²	(2.04×10^{5}psi)
Young's Modulus:	74GN/m²	(1.08×10^{7}psi)
Strain to Failure:	2%	



Supplied in bags, 20kg each, 44 per pallet
Net Weight: 880kg
Gross Weight: 915kg
110 x 110 x 110cm
Supplied by Fibre Technologies International

*NEG ARG Fibres are manufactured in compliance with **ASTM C1666/C** and **EN 15422:2008** under the recommendations of PCI and GRCA*

Technical Support

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