FIBRE TECHNOLOGIES INTERNATIONAL

Chopped Strand
ACS25PH-950X

Specialised for premix GRC



Technical Datasheet

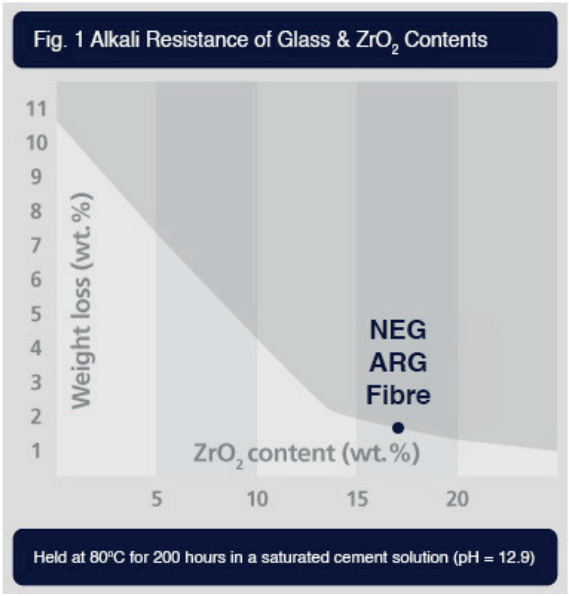
High Zirconia 17%+ Alkali-Resistant Glass Fibre

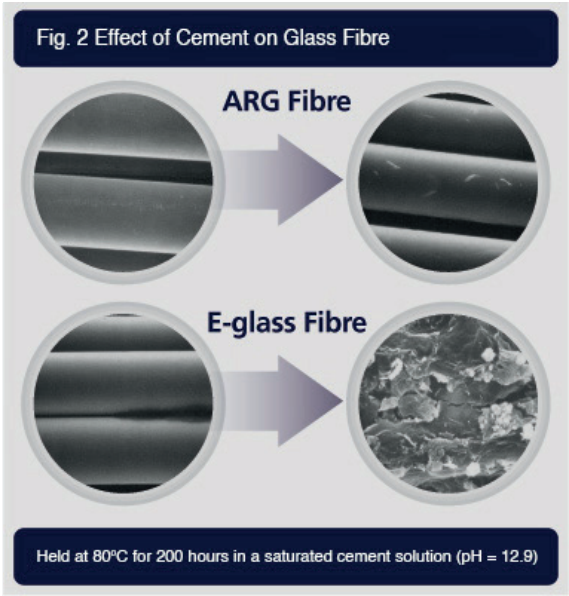
Product Description

ACS25PH-950X is formed from 200 no. 18-micron diameter filaments. It has the highest strand integrity allowing high fibre percentages to be added without negatively impacting workability. ACS25PH-950X is resistant to overmixing.

Advantages

- High zirconia content
- Highest integrity during mixing
- Best flow characteristics
- Proven Japanese quality





Product Information

Type of Glass:	Alkali-Resistant
Strand Length:	25mm
Strand Tex:	138g/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, 40 per pallet
Net Weight: 800kg
Gross Weight: 835kg
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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