

# FGLASS™ X90

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**BRAND FAMILY OVERVIEW** FGLASS™ is a versatile family of fiber sizings and film formers used in the manufacturing of both glass fiber and carbon fiber. It is suitable for both chopped strand and continuous fiber applications.

**USAGE** Used for sizing of polyamide reinforcements (including glass and carbon fiber). It can be used by itself or as an additive to enhance the performance of polyurethane-based sizing. This product is APE free.

**DESCRIPTION** Ethylene Maleic Anhydride Copolymer solution

**PERFORMANCE ATTRIBUTES** This product is used in many applications including the following:

Market	Properties Imparted
Fiber Sizing	<i>chopped strands, continuous fiber, hydrolysis resistance, PA compatible</i>

**PHYSICAL PROPERTIES** The following properties are typical but should not be considered specifications:

Appearance:	Liquid
Solids Type:	Ethylene Maleic Anhydride Copolymer
Emulsifier Charge:	N/A
Non-Volatile (%) :	39.0 - 41.0
pH:	2.1 - 5.0
Recommended pH of your system:	< 7.0
Brookfield Viscosity (cps) :	< 1000
Spindle Number:	3
RPM:	60

**SITE OF MANUFACTURE (and PRODUCT CODE)** USA (FGLASSX90), Singapore (FGLASSX90.S)

**STORAGE** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

**HANDLING** Avoid contact with eyes, skin and clothing. Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

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The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

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