

FGLASS™ X90

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	chopped strands, continuous fiber,
	hydrolysis resistance, PA compatible

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

(and PRODUCT CODE)

SITE OF MANUFACTURE USA (FGLASSX90), Singapore (FGLASSX90.S)

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

HANDLING Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse.

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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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