

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	<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)

Americas

Michelman Inc.
Tel: +1 513 793 7766
Fax: +1 513 793 2504

Luxembourg

Michelman International SARL
Tel: +352 26 39 44 1
Fax: +352 26 39 44 80

Singapore

Michelman Asia-Pacific Pte. Ltd.
Tel: +65 6861 2822
Fax: +65 6861 2262

China

Michelman New Material
(Shanghai) Co., Ltd.
Tel: +86 21 3810 3800
Fax: +86 21 3810 3811

India

Michelman Private Limited
Tel: +91 22 6221 3800
Fax: +91 22 6221 3801/02

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