

## **PROPERTIES**

**COLOR:** White

**COMPOSITION:** Polyester with PVA Finish

WEAVE: Leno

**VISUAL MESH (OPENINGS PER SQUARE INCH):** 

9x8

**ELONGATION (IN WATERBASE MASTIC):** 

70%-90%

**SERVICE TEMPERATURE:** 

250° maximum (121° C)

**AVERAGE WEIGHT** 

0.9 oz/sq. yard (30.5 gr/m2)

THREAD CONSTRUCTION

18 ends 8 picks

STANDARD ROLL SIZE

30"x600 feet 1500 sq. ft. (76 cm x 183 m) (139 sq. m)

**WEIGHT PER ROLL (TYPICAL)** 

10 pounds (4.5 kg)

**ROLL DIAMETER (TYPICAL)** 

6 3/4 inches (17.1 cm)

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## MAST-A-FAB® WHITE REINFORCING MEMBRANE

**MAST-A-FAB** has a synthetic fiber composition that provides for significantly greater elongation, recovery, and freedom from stress breakage. Glass cloth has virtually no elongation and breaks sharply under stress.

**MAST-A-FAB** has a leno weave that gives stability to the fabric, eliminating the thread movement and distortion inherent to plain weave cloths. It will not detectably affect the flame spread and smoke developed ratings of the selected mastic or coating.

**MAST-A-FAB** is easy to bond to and wets out readily compared to glass cloth. This minimizes the possibility of disbonding of tack and finish coats, a common problem with glass membrane reinforcement.

Because it weighs only 0.9 ounces per square yard, about half the weight of glass cloth, Mast-a-Fab is easy to work with. A full roll can easily be "one handed" for a faster, trouble free installation.

**MAST-A-FAB** contains no asbestos, lead, mercury, or mercury compounds.

8051 8/02

## **COVERAGE VERSUS WET FILM THICKNESS**

	Wet	Coverage	Coverage
	thickness	per gallon	per 100 sq.ft.
	(inches)	(square feet)	(gallons)
(3/8")	0.375	4.3	23.3
	0.32	5.0	20.0
(1/4")	0.25	6.4	15.6
	0.24	6.7	15.0
	0.192	8.3	12.0
	0.16	10.0	10.0
	0.146	11.1	9.0
(1/8")	0.125	12.8	7.8
	0.11	15.0	6.7
	0.096	16.6	6.0
	0.08	20.0	5.0
	0.06	25.0	4.0
(1/16")	0.0625	25.6	3.9
	0.05	30.0	3.3
	0.04	40.0	2.5
	0.03	50.0	2.0
(1/32")	0.031	51.2	2.0
,	0.02	75.0	1.3
	0.016	100.0	1.0

This table addresses only <u>wet</u> film thickness. <u>Dry</u> film thickness can be calculated by multiplying the wet film thickness by the selected product's percentage of non-volatile by volume.

## CUSTOMER SERVICE—800-231-9541 OR 800-338-2975

IMPORTANT: Specialty Construction Brands, Inc. warrants that each of its products will be manufactured in accordance with the specifications in effect on the date of manufacture. WE MAKE NO OTHER WARRANTIES AND EXPRESSLY DISCLAIM ANY WARRANTIES OF MERCHANTIBILITY OR FITNESS FOR A PARTICULAR PURPOSE. If a product fails to meet this limited warranty, purchaser's sole and exclusive remedy is replacement of the product or, at our option, refund of the purchase price. OUR ACCEPTANCE OF ANY ORDERS FOR THE PRODUCT IS EXPRESSLY CONDITIONAL UPON PURCHASER'S ASSENT TO THE TERMS ON THE APPLICABLE INVOICE.

ADEQUATE TESTS: The information contained herein we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be performed by you to determine if this product meets all of your requirements. The warranted shelf life of our products is six months from date of shipment to the original purchaser.

For industrial use only. Keep out of reach of children.

Consult Material Safety Data Sheet and container label for further information.