

PROPERTIES

COLOR

White

COMPOSITION

Polyester with PVA Finish

WEAVE

Leno

VISUAL MESH (OPENINGS PER SQUARE INCH)

9 X 8

ELONGATION (IN WATERBASE MASTIC)

70% ~ 90%

SERVICE TEMPERATURE LIMITS

250°F maximum (121°C)

AVERAGE WEIGHT

0.9 oz/sq. yard (30.5 g/m^2)

THREAD CONSTURCTION

18 ends 8 picks

STANDARD ROLL SIZE

30" X 600 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)

FSTM: Foster Standard Test Method

MAST-A-FAB®WHITE REINFORCING MEMBRANE

FOSTER 42-24 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.

