

# MOBILE FLEX II FLAT WOUND 2.5 OZ/YD<sup>2</sup> MHBB 8X5 TWO SIDE COATED

SHEPHERD DISTRIBUTION

Product Performance		
Physical Characteristics		Test Method
Basis Weight	: 2.5 oz/yd <sup>2</sup>	<i>Tappi T-410 om-02</i>
Grab Tensile Strength	: MD 100 lbs/in : CD 70 lbs/in	<i>ASTM D5034-95(2001)</i>
Trapezoidal Tear Strength	: MD 50 lbs : CD 40 lbs	<i>ASTM D5587-03</i>
Mullen Burst	: 150 psi	<i>ASTM D3786-01</i>
Beach Puncture	: Exceeds 48 inch-lbs	<i>ASTM D781-68</i>
Outdoor exposure	: Minimum 80% strength retention after 1 year outdoor exposure	

Results above are typical properties for the product. They do not constitute a limiting specification for the product.

## Installation Instructions

**Mobile Flex II** can be installed with either surface exposed. It can be attached flush to the edge of the bottom of the perimeter joist of the floor framing or folded up the side of the perimeter joist of the floor framing. Fasten to the perimeter with 16 ga. X 1" leg X 3/4" crown minimum staple at 3" to 4" o.c. Care should be taken in adjusting the staple guns so that the staple is not overdriven.

**REPAIRS:** Small cuts or tears may be repaired by using TACP-620A or TACP-1 pressure sensitive tapes, BL-1000 repair tape, BL-028 repair tape, or their equivalents. For larger holes use additional pieces of **Mobile Flex II** which extend at least 2" beyond the damaged area. Secure the large patch with either a contact adhesive or one of the same repair tapes that are recommended for the small cuts or tears.

Stock sizes are 148", 170", 176", 184", & 195", 205" - "C" Fold sizes  
170" 176" 184" 195" 205" - flat

Roll Length - 3000' Core Size - 5" I.D.

### Folded Roll widths (for rack fit)

148" - 76"  
170" - 87"  
176" - 90"  
184" - 95"  
195" - 99"  
205" - 105"

↑ rack needs to be able to handle these widths