

EMESEAL 10 MIL LINER

<u>PROPERTY</u>	<u>TEST METHOD</u>	<u>SPECS</u>
Weight	ASTM D-3776	45 LB/1000 FT
3" Tensile Strength	ASTM D-882	145 LBF ²
Puncture Strength	ASTM D-4833	48 LBF
PPT Resistance	ASTM D-2582	40 LBF
Dart Impact Strength	ASTM D-1709	2.1 LBS
Cold Impact Strength	ASTM D-1790	-10° F
Permeance	ASTM E-96	0.036 Grain/Hr•Ft ² •In.Hg
Fire Retardancy	ASTM E-84 NFPA 701	5 flame spread, 75 smoke developed Pass

CONFORMS TO THE FOLLOWING SAFETY CODES:

- Passes NFPA 701 Test 2 (Large Scale) - "Standard Methods of Fire Tests for Flame Propagation of Textiles and Films."
- Class 1, Class A flame spread rating per UBC-42 and ASTM E-84.

USABLE TEMPERATURE RANGE:

- Minimum: -15° F -27° C
- Maximum: 170° F 77° C

Note: To the best of our knowledge, these are the typical property values and are intended as guides only, not as specification limits.