

# EMESEAL DOUBLE BUBBLE LINER

EmeSeal Double Liner is a premium reflective bubble insulation designed to be used in residential and commercial applications. It consists of two layers of polyethylene air bubble pack sandwiched between one layer of white polyethylene and one layer of reflective foil.

<u>PROPERTY</u>	<u>TEST METHOD</u>	<u>SPECS</u>
Appearance	Visual	White / Aluminum
Thickness	Caliper	8 mil (3/8")
Bursting Strength	ASTM - D774	90 psi
Tensile Strength	ASTM - C1136	45 lbs/inch width
Mold Resistance	ASTM C665/C1338	No Growth
Flame Spread Index	ASTM - E84	NFPA: Class A UBC: Class 1
Smoke Development Index	ASTM - E84	NFPA: Class A UBC: Class 1
Water Vapor Transmission	ASTM - E96	Perforated
Emissivity (foil)	ASTM - E408	0.03
Crushing Resistance		60.05 lbs/in <sup>2</sup> (414 kN/m <sup>2</sup> )
Flexibility	CAN/CGSB-51.33-M89	No Cracking
Reflectivity		96%
<u>R-Value</u>		Walls & Ceilings: R-5.0 Radiant heating (Slab): R-1.0

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