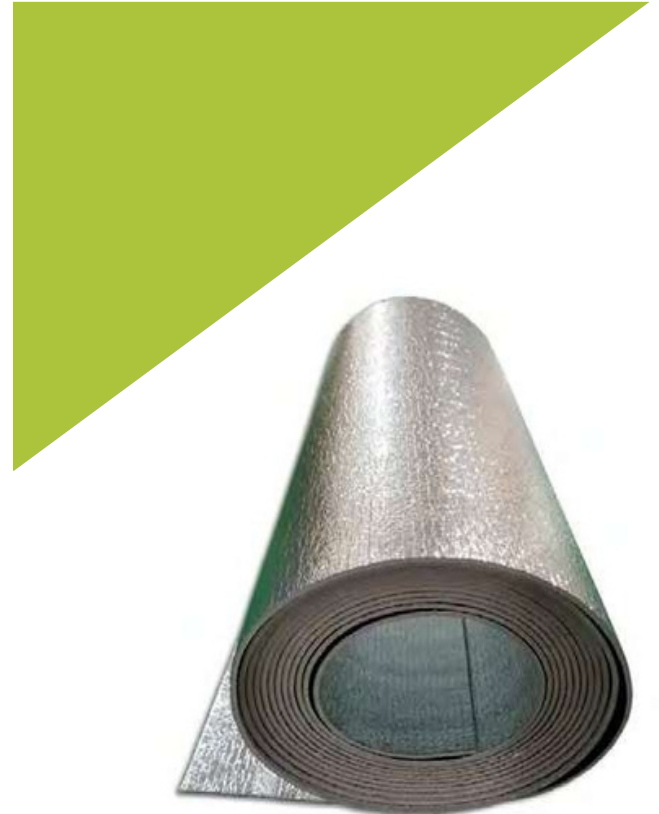
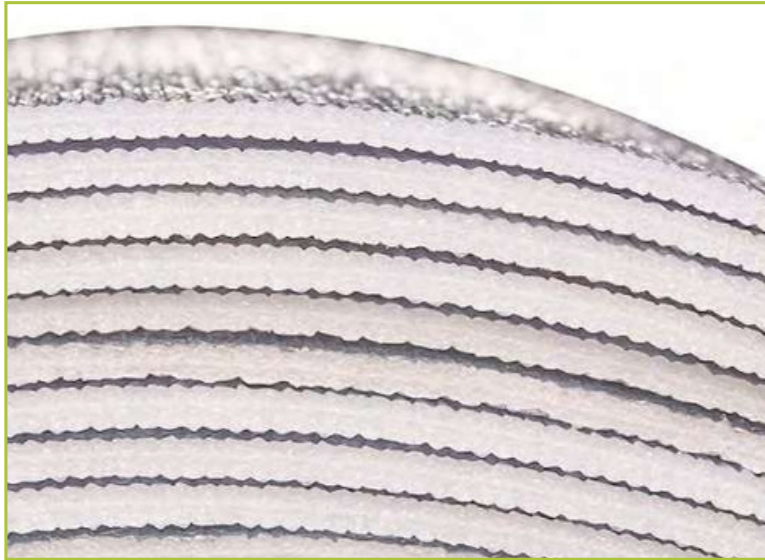




REFLECTIVE CLOSED-CELL INSULATION



Consists of a variable-width layer of closed microcell polyethylene foam sandwiched between two layers of aluminum foil or one layer of film and one layer of aluminum foil.

CLOSED CELL INSULATION TECHNICAL SPECIFICATIONS

	5 mm - CLOSED-CELL POLYETHYLENE FOAM + SINGLE ALUMINUM POLYESTER LAYER	10 mm - CLOSED-CELL POLYETHYLENE FOAM + SINGLE ALUMINUM POLYESTER LAYER	5 mm - CLOSED-CELL POLYETHYLENE FOAM + DOUBLE ALUMINUM POLYESTER LAYERS	10 mm - CLOSED-CELL POLYETHYLENE FOAM + DOUBLE ALUMINUM POLYESTER LAYERS	NORMA
Thickness Dimensions	5 +/- 0.35 mm 1.22	10 +/- 0.7 mm 1.27	5 +/- 0.35 mm 1.22	10 +/- 0.7 mm 1.27	
Effective width Average	m W x 20 m L	m W x 20 m L	m W x 20 m L	m W x 20 m L	
weight per m2 Water	1.17 m 0.214	1.22 m 0.374	1.17 m 0.374	1.22 m 0.414	
permeability Water	kg/m2	kg/m2	kg/m2	kg/m2	
vapor permeability Mold resistance Corrosion	Waterproof 0.033 g/m ² ·h·kPa 0.05 perms (gr/ft ² ·h·inHg) Does not promote mold/mildew growth				UEAtc ASTM E96 / IRAM 1735
resistance Crack	Complies with				ASTM C1338
resistance Delamination	Complies with				ASTM C1224
resistance Moisture	Complies with				ASTM C1224
resistance R-value	with				ASTM C1258*
Temperature range Fire rating Smoke	R 9.56 (°F·ft ² ·h/BTU)		*A: 15.67 B: 21.12 (°F·ft ² ·h/BTU)		ASTM C-236
development rating			-20 °C-80 °C	*A: 16.55 B: 31.01 (°F·ft ² ·h/BTU)	ASTM C1224
Emittance			0		ASTM E84-99
			15		ASTM E84-99
			0.3		ASTM C1371-98

*TEMPERATURE RANGE -20 °C-80 °C (ASTM C1224)

