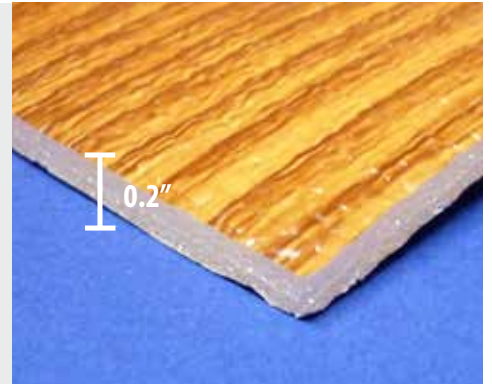


5M Rustic Plus

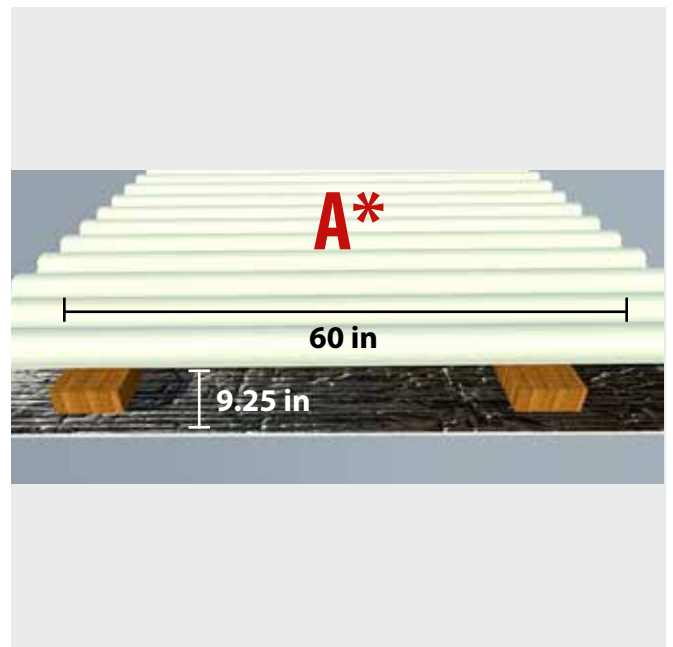
TECHNICAL DATA SHEET REFLECTIVE THERMAL INSULATION PRODEX

REFLECTIVE REINFORCED FOIL + CLOSED CELL POLYETHYLENE FOAM + UV RESISTANT RUSTIC FACER

0.2" closed cell polyethylene foam with Reflective Reinforced foil on one side and plastic rustic finish film on the other side.



5M RUSTIC PLUS INSULATION (REFLECTIVE REINFORCED FOIL + POLYETHYLENE FOAM + UV RESISTANT WOOD FACER)		
DIMENSIONS AND TOLERANCES OF THE STANDARD PRODUCT		
THICKNESS: 0.19 in ± 7%	LENGTH: 175 ± 1 (ft)	WIDTH: 4 ft ± 0.032 ft
TECHNICAL CHARACTERISTICS OF THE PRODUCT		
CHARACTERISTICS	VALUE	STANDARD
FOAM CELL STRUCTURE	CLOSED	-
EFFECTIVE WIDTH	46"	-
AVERAGE WEIGHT	0.0360 lb/ft ²	-
WATER VAPOR TRANSMISSION	0.09 perms (gr/ft ² *h*in.hg)	ASTM E 96
EMITANCE	0.04	ASTM C-1371-04
FLAME INDEX	0	ASTM E-84-12
SMOKE DEVELOPMENT	10	ASTM E-84-12
FUNGI RESISTANCE	NO GROWTH	ASTM C 1338
ADHESIVE PERFORMANCE	NO BLEEDING / NO DELAMINATION	ASTM C-1224
TEMPERATURE AND HUMIDITY RESISTANCE	NO CORROSION/NO DELAMINATION/NO LOSS OF METALIZATION	ASTM C-1258-08
PLIABILITY	NO CRACKING/NO DELAMINATION	ASTM C-1224
TEMPERATURE RANGE	Up to 180 °f	ASTM C-1224
UV RESISTANCE	500 hours (0.21 Btu/hr/ft ² , 122 °f)	ASTM D-4329
TENSILE STRENGTH AT BREAK (MD)	14.1 LbF/inch	ASTM D-638
R VALUE (Heat Flow Down)	* A: 15 (ft ² -h-°F/Btu)	ASTM STP1116



- It is recommended a distance of 4 ft to 7.20 ft between supports
- Do not install at soffits when the insulation can be permanently exposed to UV radiation
- REINFORCED

