ICC ES Report # 2222

Conforms to National Building Code of Canada (N.B.C.) 1995 article 9.25.2.2

Meets requirements as Air and Vapour (moisture) barrier under CAN/ULC \$ 701

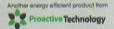
IBC/IRC/IMC/IECC (USA) codes requirements for foam plastic insulation

Wisconsin Department of Commerce Safety and Buildings Division Evaluation #200602-1 Revised









For more information, consult the MSDS and/or call 1-888-262-4497

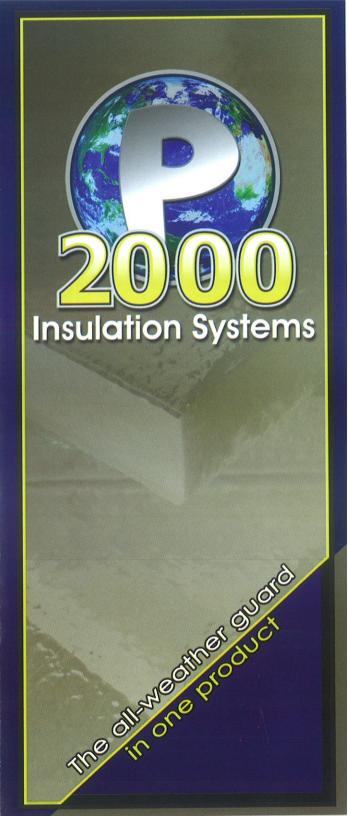
Disclaimer: Please refer to P2000 Insulation for all disclaimers on www.P2000insulation.com



Perka Building Frames
1111 Alabama Street
St Joseph MO 64505
816-238-7701







**P2000** is a high performance insulation system designed to address all three types of heat transfer; conduction, convection and radiation.

The **P2000 Insulation System™** combines thermal reflective technology with the high insulating properties of a specially formulated EPS foam core. This complete building system delivers remarkable energy savings and interior comfort in extreme temperature conditions.

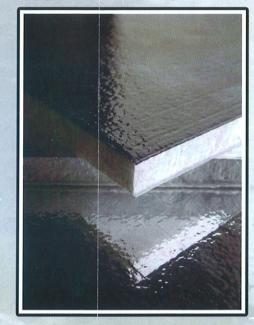
**P2000** has a high resistance to moisture, making it an effective insulator even when wet.

**P2000** makes it an effective air and vapor barrier with its unique double seal flap.

**P2000** acts as a thermal break in walls, ceilings and floors - in one extremely thin layer.

**P2000** is light weight, easy to install, and offers long-term stability. It will not sag, settle or deteriorate over time.

**P2000** makes for healthier homes and buildings. It does not support mold growth; does not "off-gas" harmful chemicals; does not release harmful airborne particles and



**P2000** provides versatility for new construction and retro-fits, wood frame, steel, concrete structures and all agriculture buildings.



Walls

wood frame, steel frame, concrete block, poured concrete, concrete tilt-up panels





Ceilings

flat or vaulted ceilings, can be applied under trusses or rafters





Roofing

installs over purlins, over roof decks, and under steel roofing





Floors

under concrete, under radiant heat floors, over concrete slabs





Sheets (4'x 8')

3/8" (9.5 mm)

Rolls

1/4" (6.4 mm) 4' x 100'

1/2" (12.7 mm) 3/8" (9.5 mm) 4' x 72'

5/8" (15.9 mm) 1/2" (12.7 mm) 4' x 74'

1" (25.4 mm)

1 1/2" (38 mm)

2" (51 mm)

also available in custom sizes



## **Below Grade**

for pipes, utility lines, water & sewer lines, and foundations





## Other Applications

HVAC-ductwork, truck bodies, refrigerated storage, radon barrier, vapor barrier

