



PLYFOIL

DATA SHEET

REFLECTIVE INSULATION WITH PROPERTIES ALLOWING IT TO REFLECT AWAY FROM YOUR BUILDING 97% OF THE SUN'S RADIANT ENERGY (HEAT) IN THE SUMMER, AND REFLECT BACK INTO YOUR BUILDIN RADIANT HEAT ENERGY IN THE WINTER.

Physical Characteristics

MATERIAL: Composed of 3 to 5 inner layers of clear polyethylene and 2 outer layers of either aluminum or additional white polyethylene. Standar widths are 16", 2', 4', 6', 8', 10' and 125' in length.

TYPES:

DOUBLE BUBBLE - Two layers of air bubbles

- PFW Foil both outer sides (Plyfoil)
- PWD Foil one side and white other side (Ply-White)
- PWEFD Clear one side and white other side (White-Embedded Foil)
With one layer of embedded aluminum foil
(Designed for use under concrete)

SINGLE BUBBLE- One layer of air bubbles

- PFS Foil both outer layers (Plyfoil)
- PWS Foil one side and white other side (Ply-White)

THERMAL-PLY RADIANT BARRIER - No air bubbles

- RB Non-Perforated
- RBP Perforated

TAPE:

- Aluminum Tape in 2" and 3" Acrylic Adhesive
- White Tape in 2" Hot melt synthetic rubber adhesive
- Clear Tape with adhesive on both sides Acrylic Adhesive