

A Radon Barrier, Vapor Barrier And Under Slab Insulation All-In-One!





Low-E SlabShield[®]





Before

Snow Melt System



Snow Melt System After

Save Energy. Save \$\$\$. Do More. With Less. Period.

For more information please visit our website at www.low-e.com or call 1-800-BUY-LOWE (800-289-5693)

LOW-E SLABSHIELD® FEATURES & SPECIFICATIONS



PRODUCT CODE: 4FSFB

- * Decrease Slab Response Time
- * Excellent Radon Barrier
- * Excellent Vapor Barrier
- * Exclusive Interlocking Tabs
- * Convenient & Lightweight
- * Punture Resistant To 93 PSI
- * Crush Resistant To 70 PSI
- * Helps Retain Curing Moisture For Stronger Concrete

(SlabShield)

PRODUCT DIMENSIONS & DESCRIPTION: Double sided polyethylene foam laminated to a layer of scrimless aluminum foil (3/8" nominal thickness) WIDTH: 4' LENGTH: 63' R-VALUE*: ASTM C518 2.9 **R-VALUE (PRODUCT ONLY): 1.6** PERM RATING: ASTM E96 0.0028 RADON DIFFUSION COEFFICIENT**: 3.2 x 10⁻¹⁴m²/s FLAME & SMOKE***: N/A PUNCTURE RESISTANCE: Beach T803-99 92.9 PSI CRUSH RESISTANCE: Architectural Testing Inc. **70 PSI** * Tested within concrete assembly ** Test Method A of ISO/TS 11665 * This product has no fire test because this application does not require fire rating **Discover Even More Ways To Lower** Attic Ceiling Under Clay Tiles, with Support Strips (Micro-E) **Steel Roofs or** Energy Costs With ESP Low-E[®] **Under Shingles** Over Trusses (Micro-E) (ThermaSheet) Insulation **Attic Floor Only** (Attic Floor Insulation) ITTEL. hiii **Under Brick** (Low-E HouseWrap) 2010 (Low-E HouseWrap) Exterior Walls (Tab Insulation) Garage Door (Low-E) **Garage or Shed** (Low-E) Under Radiant Floor (Tab or Micro-E) Crawlspace (Tab or Micro-E) Duct & PipeWrap Water Heater (Water Tank Jacket Kit) (Low-E) **Under Pavement Snowmelt** (SlabShield) **Basement Walls with Under Concrete Slab**

Furring Strips

(Low-E)