



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



**Now A
3-In-1
Product!**



Low-E SlabShield®



Snow Melt System
Before



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



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

PRODUCT CODE: 4FSFB (3/8" nominal thickness)

PRODUCT DIMENSIONS & DESCRIPTION: Double sided polyethylene foam laminated to a layer of scrimless aluminum foil

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**: $3.2 \times 10^{-14} \text{m}^2/\text{s}$

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 energy costs with ESP Low-E® Insulation

