



Benefits of Slab-Shield Insulation:

- Decreases slab response time
 - Excellent vapor barrier
 - Reduces labor time
- Now with interlocking tabs
- Convenient & lightweight rolls
 - Puncture resistance of 93 psi
- Crush resistance of 70 psi (1/2")
- Closed cell foam (not bubble packaging)
 - 1/2" & 3/8" thicknesses available





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Slab-Shield™ Insulation Product Information

<u>Product Identification:</u>	
Product Name:	Slab-Shield [™] Insulation
Product Codes:	(½") S4000-T & (3/8") SE400-T, S4000, SE4000

Other Information:	
Finished Dimension:	1/2" = .45"50" Thickness, 48" Width, 63' Length(standard)
	3/8" = .325"375" Thickness, 48" Width, 100' Length(standard) Shipped in roll form
Core Material:	Polyethylene
Facing:	99.4% Polished Aluminum / PE foam laminate to both exterior surfaces
Perm Rating:	(based on 1/4" Low-E double sided) .008
Flame and Smoke:	Not Applicable in this type installation
R-Value:	*ASTM C 518-98: 2.9
Puncture Resistance:	Beach Puncture T-803-99: 92.9 psi

Notes and Warnings:

*Tested within concrete assembly

Warning: Although ESP Low-E® Insulation Products are all ASTM fire tested and have excellent fire ratings; it is recommended that they or any insulation material should not be exposed to open flame or other ignition sources of sufficient intensity during shipment, storage or installation.

Caution: Aluminum is an Electrical Conductor. Please use caution when working around electrical sources including overhead power lines.



