

FOAM BOARD COMPLIANCE

	BandJoist Box Sill	Crawl space wall w/ coating	Crawl Space Wall No coating*1,2	Basement wall w/ Coating	Basement wall No Coating*1,2	Attic Hatch *3	Knee Wall	Roof Deck	Living Space	Ground Contact *4
DOW Styrofoam	yes	yes	yes	yes	NO	yes	yes	yes	NO	yes
DOW Thermax	yes	NA	yes	yes	yes	yes	yes	yes	Yes	yes
Green Guard	yes	yes	yes	yes	NO	yes	yes	yes	NO	yes
Johns Manville AP Foil	yes	yes	NO	yes	NO	NO	yes (with coating)	yes (with coating)	NO	yes
Johns Manville CI MAX	yes	NA	yes	yes	yes	yes	yes	yes	yes	yes
R-MAX Thermaxheat h	yes	yes	1" thick MAX	YES	NO	1"thick MAX	1"thick MAX	NO	NO	yes
R-MAX TSX 8500 and 8510	yes	NA	yes	yes	yes	yes	yes	yes	wall or ceiling only	yes
Owens Corning Foamular	yes	yes	yes	yes	NO	yes	yes	yes	NO	yes

Unless specifically stated in an ICC-ESR all foam board must be protected from the interior living space by a 15 min fire barrier

Crawl space air can not be circulated through the house. The crawl space air if being used for combustion air must be verified and meet code requirements for volume especially when crawl vents are being closed. Additionally crawl space ventilation becomes necessary when closing a crawl space. Space is not permitted to be used as a storage area.

*1

*2

See attached ICC-ESR report for specific details on installing product with out prescriptive Thermal/Igintion Barrier

*3

The attic hatch separating the foam board from the living space needs to be a 15 min barrier such as 3/4" wood or 1/2" Drywall

*4

Only in areas where there is a low probability of "Very Heavy Termite Infestation"