

THERMADRAIN

Insulated Drainage Board

DESCRIPTION

ThermaDrain combines your choice of the following:

- Dow Styrofoam Extruded Polystyrene
- Tuff-R (C) Polyisocyanurate Foam Board
- Thermax Polyisocyanurate Foam Board

with a high impact styrene drainage panel adhered to its exterior face. When installed within a masonry wall, ThermaDrain provides the wall with the required "R" value and forms a continuous unobstructed drainage path within the masonry wall.

ThermaDrain eliminates the need for clean airspace in drainage walls. ThermaDrain is ideal for use in cavity wall and masonry veneer wall construction.

SIZES

ThermaDrain is manufactured in the following standard sizes and shapes

- Styrofoam Insulation Thickness: 1", 1 1/2", 2", 2 1/2", and 3"
- Tuff-R (C) and Thermax Insulation Thickness: 1/2", 1", 1 1/4", 1 1/2", 2", 2 1/2", and 3"
- Length: 96"
- Width (Height): 48", 16"
- Edges: Vertical - square
Horizontal - sloped (cavity-cut)

ThermaDrain's actual thickness is the insulation thickness listed above plus 3/8" for the drainage mat. Special sizes and shapes might be available upon request.

ThermaDrain Designation	Insulation Product	Insulation R-Value	Actual Thickness
1" ThermaDrain	STYROFOAM	5.0	1 3/8"
1 1/2" ThermaDrain	STYROFOAM	7.5	1 7/8"
2" ThermaDrain	STYROFOAM	10.0	2 3/8"
2 1/2" ThermaDrain	STYROFOAM	12.5	2 7/8"
3" ThermaDrain	STYROFOAM	15.0	3 3/8"
1/2" ThermaDrain	TUFF-R	3.3	7/8"
1" ThermaDrain	TUFF-R-C	6.5	1 3/8"
1 1/4" ThermaDrain	TUFF-R-C	8.1	1 5/8"
1 1/2" ThermaDrain	TUFF-R-C	9.8	1 7/8"
2" ThermaDrain	TUFF-R-C	13	2 3/8"
2 1/2" ThermaDrain	VALUE-R or THERMAX	15.8	2 7/8"
3" ThermaDrain	VALUE-R or THERMAX	19	3 3/8"

Thermal Resistance R-Values are based on ASTM C578 and the requirements of FTC R-Value rule (16CFR part 460) and are based on 2003 requirements

MASONRY

