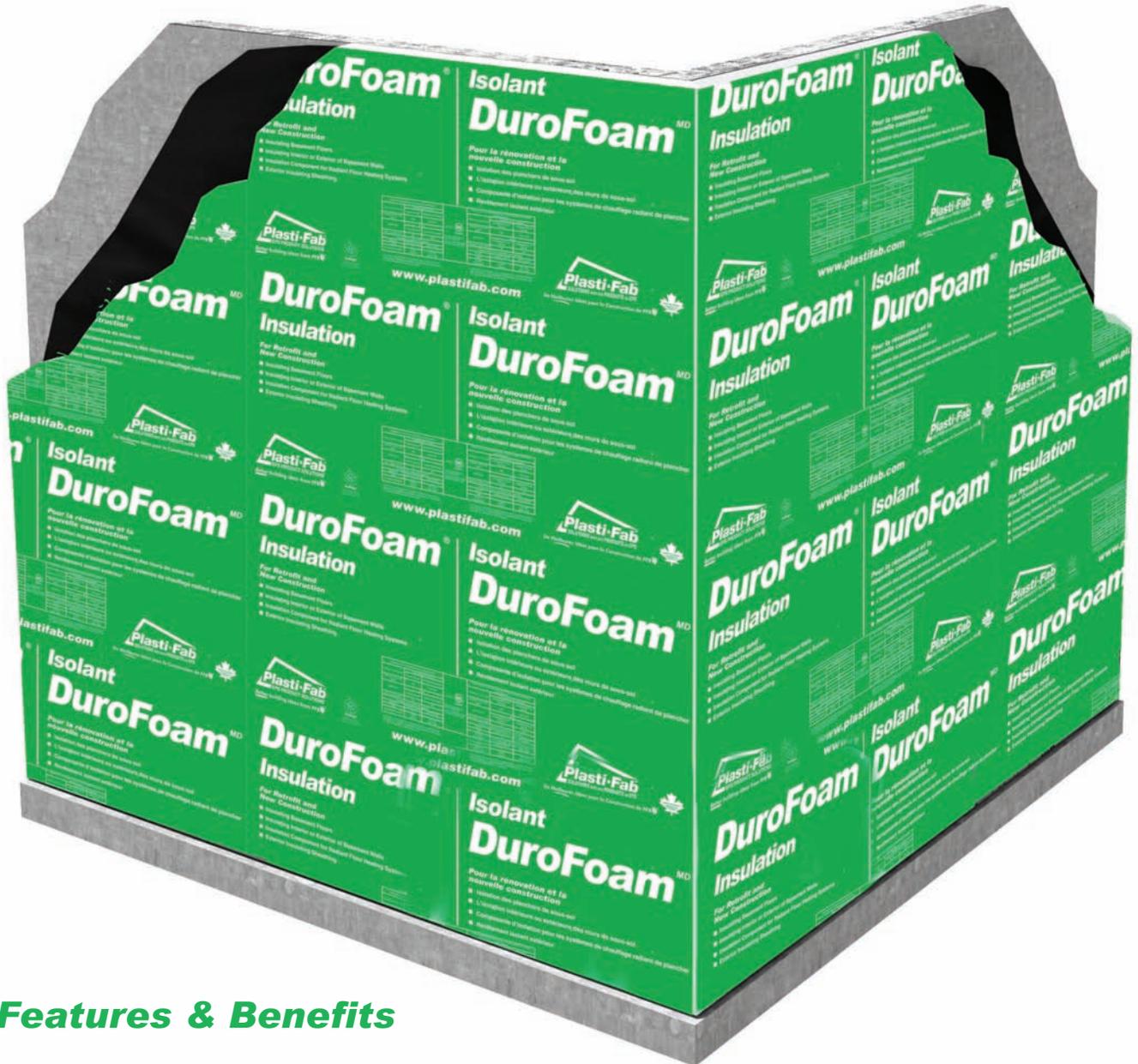


DuroFoam® Insulation

INSULATING EXTERIOR BASEMENT WALLS



See step-by-step
instructions on reverse.



Features & Benefits

- Meets all building code requirements
- Meets CAN/ULC-S701, Type 1
- Long term RSI 0.65/25 mm (R-value 3.75/inch)
- Compressive Resistance: 10 psi
- Closed cell insulation resists moisture
- CCMC 12424-L
- Custom sizes available

Energy Tip

Continuous insulation over your exterior walls eliminates thermal bridging, increasing your total effective RSI/R-value. This reduces energy cost, increasing your energy savings. Continuous insulation reduces expansion and contraction of concrete walls.

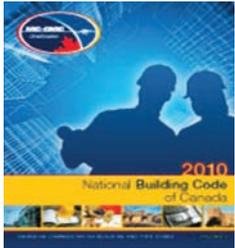
DuroFoam® Insulation

INSULATING EXTERIOR BASEMENT WALLS



Continuous insulation over the exterior eliminates thermal bridging and insulates the foundation wall exterior temperature fluctuations.

MILLIMETERS	RSI	INCHES	R-VALUE
19	0.49	¾"	2.81
25	0.65	1"	3.75
38	0.99	1½"	5.63
50	1.30	2"	7.50
75	1.95	3"	11.25



- 1. Follow the building code.**
Be sure to follow the building code requirements applicable in your region.

Ensure that the concrete surface is dry and free of debris.



- 4. Drainage at Footing.**
Place drainage tile covered by coarse gravel at the base of the wall, as per local building code.



- 2. Install Insulation.**
Starting from a corner, apply DuroFoam insulation continuously over the entire wall. Use an adhesive compatible with expanded polystyrene (EPS) insulation.



- 5. Protect Exposed Insulation.**
DuroFoam insulation must be protected from the top of the basement wall to 12" below grade to prevent damage. Stucco parging is one common protective layer that may be applied. Talk to your building supply professional about other options.



- 3. Measure & Trim Insulation.**
Measure and trim DuroFoam insulation with a utility knife or fine tooth hand saw to fit around any openings such as windows.
* The green face of DuroFoam insulation should face out to make use of the markings on this face provided for easy cutting and spacing.



- 6. Backfill.**
Backfill the foundation wall to the required grade using backfill material that will permit drainage to the drainage tile at the bottom of the wall. Grade the site so that the top soil is sloped away from the foundation wall.

NOTE: See Plasti-Fab PIB 249 for additional information.



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