

# PlastiSpan® HD Insulation

## INSULATING UNDER A BASEMENT SLAB



See step-by-step instructions on reverse.

Also see application for basement wall insulation



### Features & Benefits

- Meets all building code requirements
- Meets CAN/ULC-S701, Type 2
- Long term RSI 0.70/25 mm (R-value 4.04/inch)
- Compressive Resistance: 16 psi
- Closed cell insulation resists moisture
- CCMC 12425-L
- Custom sizes available

### Energy Tip

Continuous insulation under your slab eliminates thermal bridging, increasing your total effective RSI/R-value. This reduces energy costs and increases your energy savings.

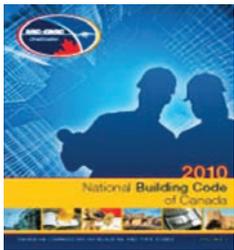
# PlastiSpan® HD Insulation

## INSULATING UNDER A BASEMENT SLAB



Follow these simple How-to steps to install your PlastiSpan HD insulation for an insulated basement floor.

MILLIMETERS	RSI	INCHES	R-VALUE
19	0.53	¾"	3.03
25	0.70	1"	4.04
38	1.06	1½"	6.06
50	1.40	2"	8.08
75	2.10	3"	12.12



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



- 3. Place PlastiSpan HD Insulation.**  
When placing the insulation ensure that the joints are tightly butted together. (HINT: Ensure all openings are planned in advance.)



- 2. Moisture Barrier.**  
Place & level a layer of granular fill. Place a 6-mil polyethylene moisture barrier over the granular fill.



- 4. Place the Concrete.**  
Install reinforcement as required. Place the concrete using normal construction methods and equipment.



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