

DOW and Habitat for Humanity

DOW has generously expanded its longstanding partnership with Habitat for Humanity to include a full line of home products to make Habitat houses more energy efficient.

DOW products now available to Habitat for Humanity affiliates include the below list.

For technical information such as R-Values and Installation Procedures go to:

<http://www.dow.com/styrofoam/na/res-us/>

Training: <http://www.dow.com/styrofoam/na/res-us/presentations.htm>

STYROFOAM Square Edge

An extruded polystyrene foam insulation board with square edges on four sides. Offers superior water resistance, long-term thermal performance and high compressive strength.

Available in the following thicknesses:

- 1/2" permeable foam board
- 1" permeable foam board
- 2" permeable foam board

WEATHERMATE Weather Barrier Solutions

Offers even greater protection against air infiltration and moisture penetration. The following WEATHERMATE products are available:

- **WEATHERMATE Plus Housewrap** forms a continuous membrane to reduce air infiltration and water penetration.
- **WEATHERMATE Straight Flashing** readily adheres to most building materials and is self-sealing around nails and staples. Apply over seams around windows as a defense against water penetration.
- **WEATHERMATE Sill Pan** provides seamless protection at corners and assists positive drainage of water to the exterior.
- **WEATHERMATE Construction Tape** enhances protection from air and moisture infiltration at seams and joints of housewraps and rigid foam insulations.

STYROFOAM Sill Seal

A flexible polyethylene foam gasketing strip used to reduce air infiltration between concrete foundation and sill plate or around windows. Available in the following thicknesses:

- 3 1/2" foam sill seal
- 5 1/2" foam sill seal

GREAT STUFF Pro Series

Offers energy efficiency, high yield and superior product performance. The following GREAT STUFF Pro products are available:

- **GREAT STUFF Pro Window & Door** foam is exclusively formulated to air seal the gap between the window and door and its rough opening. Available with a straw dispenser.
- **GREAT STUFF Pro Gaps & Cracks** is a polyurethane foam sealant. Available with a straw dispenser.