

OKLAHOMA STATE UNIVERSITY - BUILDING DESIGN STANDARDS

PART 1 GENERAL

1.01 REFERENCES:

- A. ASTM C 578: Specification for Preformed, Cellular Polystyrene Thermal Insulation.

1.02 SUBMITTALS:

- A. Submit samples of each material or product to be used.
- B. Certification of compliance with ASTM C 578.

PART 2 PRODUCTS

2.01 WARRANTY:

- A. Manufacturer's standard 15 year thermal warranty.

2.02 MANUFACTURERS:

- A. Dow Chemical Co. "Styrofoam Freezermate and Perimate".
- B. An approved equal.

2.03 MATERIALS:

- A. Perimeter and General Underslab Insulation: Rigid, closed-cell, extruded polystyrene board insulation complying ASTM C 578, Type IV.
- B. Provide adhesive of type recommended by the insulation manufacturer, and complying with fire-resistance requirements.
- C. R = 10 minimum.

END OF SECTION 07230