

**SECTION 07191**

**VAPOR BARRIERS**

**PART 1 - GENERAL**

**1.1 SECTION INCLUDES**

- A. Sheet material for controlling vapor diffusion.

**1.2 REFERENCES**

- A. ASTM C 171.

**1.3 SUBMITTALS**

- A. Submit under provisions of Section 01300.
- B. Product Data: Provide data indicating material characteristics, performance criteria, limitations.
- C. Manufacturer's Installation Instructions: Indicate preparation and installation requirements, techniques.

**1.4 QUALITY ASSURANCE**

- A. Perform Work in accordance with ASTM C 171.
- B. Maintain one copies of each document on site.

**PART 2 - PRODUCTS**

**2.1 SHEET MATERIALS**

- A. Sheet Retarder polyethylene film for under slab application .006.

**PART 3 - EXECUTION**

**3.1 EXAMINATION**

- A. Verify condition of substrate and adjacent materials under provisions of Section 01039.

**3.2 PREPARATION**

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A. Remove loose or foreign matter which might impair installation.

### 3.3 INSTALLATION

A. Install materials in accordance with manufacturer's instructions.

B. Vapor Retarder For Solid Substrate: Secure sheet barrier to solid compacted fill. Lap edges and ends 6 inches to ensure complete and continuous seal.

**END OF SECTION**