

SECTION 071300
SHEET WATERPROOFING

PART 1 GENERAL

1.1 SUMMARY

- A. Provide self-adhering waterproofing membrane.

1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Warranty: Submit manufacturer's standard limited warranty against defects in manufacturing.

1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.
- B. Mock-Ups: Provide mock-up as required by Architect to demonstrate quality of workmanship.

PART 2 PRODUCTS

2.1 MANUFACTURER

- A. Self-Adhering Waterproofing Membrane, Basis-of-Design: Henry, A Carlisle Company: MiraDRI 860/861 | WP200 or equal by GCP or W.R. Meadows.
 - 1. Description: Self-adhering sheet membrane consisting of 56 mils (1.4 mm) of rubberized asphalt laminated to 4 mils (0.1 mm) of polyethylene to form a minimum 60-mil (1.5 mm) membrane.
 - 2. Tensile Strength, ASTM D412 - 325 psi for membrane, ASTM D882 - 5000 psi for film.
 - 3. Permeance, ASTM E96: 0.05 perms.
 - 4. Fire Performance: UL 790 Class A.
 - 5. Performance Properties: As published in manufacturer's data sheets.
 - 6. Primer: Required, as recommended by manufacturer based on substrate.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install materials and systems in accordance with manufacturer's instructions and approved submittals. Install materials and systems in proper relation with adjacent construction. Coordinate with other work.
- B. Restore damaged components. Clean and protect work from damage during construction.

END OF SECTION