



I.D.S. Seal-A-Plate System

Seal-A-Plate is a cost-effective roofing system for the mechanical fastening of single-ply EPDM rubber membrane. Steel discs are arranged in diamond patterns over the membrane to provide a unique stress pattern and yield superior roof holding strength. After securing to the roof deck, plates are then sealed with self-adhering EPDM covers. This sealing system gives immediate and superior protection against the natural elements, and becomes even more durable with time. The Seal-A-Plate System also exceeds all state voc laws. The Seal-A-Plate System is not only an excellent mechanically attached roofing system but it is also the world's number one repair system. This system is ideal when your roof balloons up in a storm, it can be repaired easily with the Seal-A-Plate System. It was engineered and designed to repair storm damaged single-ply roofing systems. The Seal-A-Plate System is also a patented roofing system. Warranties are available for up to 30 years.

Specifications

1.01 System Description

- A. EPDM rubber roofing loosely laid over insulation and held in place with I-90 steel discs. The discs are covered with 7" x 7" cover tape (butyl/EPDM laminate).

3.03 Installation Instructions

- A. Roll EPDM membrane over the insulation. Position membrane without stretching. Allow EPDM membrane to relax for 30 minutes before continuing.
- B. Place Seal-A-Plate discs over EPDM sheet and mechanically fasten into roof deck. Clean and activate area over and around disc. Place 7" x 7" cover tape over disc and roll with steel roller to assure a watertight seal.
- C. Complete flashing and seam details in accordance with manufacturer's specifications.



INTERNATIONAL DIAMOND SYSTEMS, INC.
5110 Angola Road, Toledo, OH 43615
1-800-248-1558, (Fax) 419-382-3275
www.internationaldiamond.net/internationaldiamond@internationaldiamond.net

