## Application Specification # AC-412-9IW



## ASTEC B-16-71 Interior Metal Walls

2/17/04

## ALL GENERAL REQUIREMENTS AND ARCHITECTURAL DETAILS ARE PART OF THIS SPECIFICATION

- 1. PRESSURE WASH to achieve a clean, dry surface free of all dust, dirt, oil and other contaminants so as to have a sound, clean and dry surface prepared for subsequent coating operations. Some surfaces may require multiple passes of pressure washing to ensure adhesion of the ASTEC Coating System.
- 2. RUST PRIME all corroded surfaces. Scaling rust is first removed by scraping or by mechanical wire brush. Follow with a minimum two-coat application of ASTEC B-16-71 Metal Primer applied to the wall surface at an minimum average coverage rate of 300 sf/gal per coat over the rusted areas. Apply additional coats as needed in severely rusted areas.
- 3. CAULK all exposed cracks and seams with ASTEC #2001 Acrylic Latex Caulk, or other 100% acrylic or urethane caulking. Optionally, in gaps and cracks 1/8" or less in width, brush in ASTEC WPM #9 Waterproof Membrane.
- **4. APPLY First Coat of ASTEC B-16-71** on wall surfaces at an average coverage rate of 300sf/gal.
- **5. Apply Second Coat of ASTEC B-16-71** on wall surfaces at a rate of 300 sf/gal for a combined rate of 150 sf/gal.