



**ASTEC #900 System
Metal Tanks**

2/17/04

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

- 1. METAL SURFACES** shall be dry, clean, and free of all dust, dirt, oil, moisture and any other contaminants prior to application. Surface must be removed by brushing, vacuuming, power blowing and washing or pressure wash.
- 2. RUST PRIME** all corroded surfaces. Scaling rust is first removed by sandblasting, scraping or mechanical wire brush. Follow with a minimum two-coat application of anti-corrosive **ASTEC B-16-71** applied to the roof surface at a minimum coverage rate of 300 sf/gal per coat.
- 3. Apply ASTEC #4000 Surface Conditioner** at a rate of 200 sq/ft per cut gallon over entire areas of previously coated, painted, factory applied color, or surfaces with silver aluminum coatings to provide proper adhesion of the subsequent coatings.
- 4. APPLY ASTEC #900** by brush, roller or sprayer over entire tank. The coverage **for ASTEC #900** shall be applied at an average coverage rate of 74 sf/gal resulting in a fully cured film DFT of no less than 12 mils.

IMPORTANT NOTE:

When applying **ASTEC #900**,
Two coats are normally recommended
To acquire uniformity.