## Eterna-Seal ACRYLIC ELASTOMERIC COATING 8101



## PHYSICAL PROPERTIES:

An acrylic flexible liquid membrane coating specially formulated for use on concrete block, masonry, stucco, and where aesthetic appearance of the building is desired. The white or pastel colors reflect the sun's rays and allow the surface to remain cool, thus saving energy. Refer to published guide specifications for additional details.

| SPECIFICATIONS                                  |                 |
|---|-----------------|
| Flash Point                                     | None            |
| Wt./Gal. (Approx.)                              | 12.4#           |
| Viscosity @ 80°F                                | 110-120 KU      |
| Non-Volatile (Fed. Test Method 141)             | 65% Minimum     |
| Percent Latex Solids                            | 20% Minimum     |
| Percent Solids by Volume                        | 50% Minimum     |
| Dry Film Thickness of 1 gal/100 sq. ft.         | 8 Mils          |
| (Less Absorption by Surface)                    |                 |
| Drying Time (to touch) on metal                 | 1 ½ hours       |
| (thorough) on metal                             | 3 ½ hours       |
| (77°F., 50% RH)                                 |                 |
| Cold Temperature Flex. 1" Mandrel @ 0°F         | No Cracks       |
| Service Temperature Extended Exposure           | -30 to 200°F    |
| Ultra Violet Light Resistance                   | Excellent       |
| Discoloration under Ultra Violet Light          | None            |
| Effect of Weathering                            | Slight Chalking |
| Resistance to Rainfall, after thoroughly dry    | Excellent       |
| (Minimum 8 hours @ 77°F)                        |                 |
| Freeze – Thaw Stability                         | Excellent       |
| Elongation to Break                             | 300%            |
| Tensile Strength                                | 250 psi         |
| Fungus resistance                               | Passes          |
| Perm Rating                                     | 5.0 U.S. Perms  |
| Chemical Resistance to mild acid & alkali fumes | Good            |
| Recoat @ 80°F                                   | Overnight       |
| Solar Reflectance                               | 80% Min.        |
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