

1.1.6 Submittals

- A. Submit under provisions of Section 01300.
- B. The manufacturer shall submit the following
 - 1. A recommended system in accordance with Tables 1-1 to 1-6 of this Section
 - 2. For each component of the system submit at least the following
 - i) Generic identification of polymer system along with trade names
 - ii) Surface preparation requirements
 - iii) Acceptance of suitability for the environmental exposure condition.
 - iv) Measured exposure coronation values to the following:
 - (a) Bulk properties:
 - Non-volatile content by weight and by volume.
 - Viscosity (and viscometer used) (at 30°C.)
 - Setting tendency
 - Sag resistance (at 30°C.)
 - Specific gravity
 - (b) Applied coating film:
 - Hiding power
 - Tack-free and drying times (at 30°C.)
 - Wet film and dry film thicknesses
 - Over coating times (at 30°C.)
 - Wet edge times
 - (c) Cured or dried system
 - Adhesion to substrate
 - Intercoat adhesion
 - v) If relevant, flexibility (Erichsen cupping, pull of test or other)
 - vi) If relevant, impact resistance (Falling ball, or other
 - vii) If relevant, gloss (specify angle of incident beam)