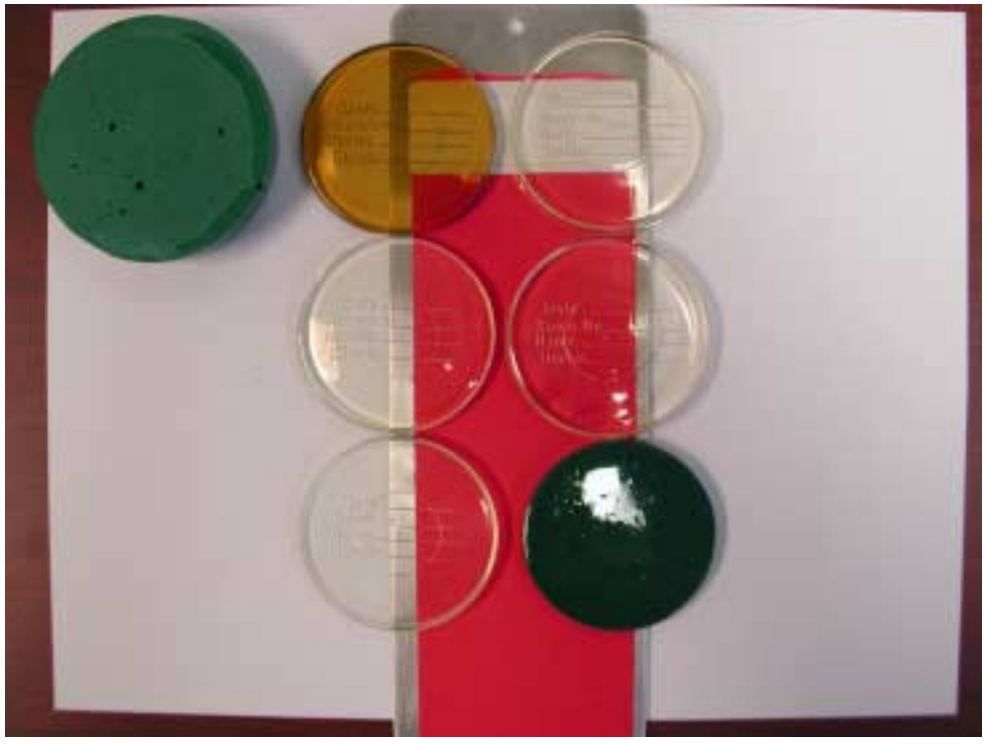
RAPID-CURE RESIN FOR COATINGS



A series of rapid-cure resin systems have been developed that are ideally suited for use in coating systems and for structural applications. The resins can be easily incorporated into a wide variety of finished products where optimal properties can be specifically tailored for end use. The resins have been quantitatively evaluated and have performance properties that are equal or superior to current state-of-the-art epoxies and polyurethanes. Coating systems formulated from these resins offer near instant “walk-on times”, rapid return to service (within 30-45 minutes), and enhanced durability over current solvent-based and high solids coatings.

Features and advantages include:

- Extremely rapid cure at ambient and low temperature
- Solvent- and odor-free
- Low viscosity
- Excellent adhesion
- High impact resistance
- Superior chemical resistance (e.g., for tank linings)
- Good weathering (e.g., for exterior topcoats)
- One-coat capability
- Enhanced service life performance

Licenses are available to companies with commercial interest.

Points of Contact

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