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TECHNICAL DATA SHEET

CONAP®

## CONAP® PR-1167

### – Qualified to MIL-M-24041-C –

CONAP PR-1167 is a single component primer formulated for use in bonding liquid polyurethane molding and potting compounds to substrates such as cured or liquid polyurethanes, neoprene rubber, and cadmium plated metals, to name a few.

CONAP PR-1167 can be cured at room or elevated temperatures and does not turn to a rigid state but remains flexible.

- (3) Apply a smooth uniform coat of CONAP PR-1167 primer and air dry for 1 - 2 hours or until tack free.
- (4) Cast the desired polyurethane compound and cure at room temperature or recommended elevated temperature.

#### TYPICAL PRODUCT CHARACTERISTICS

Color	Light Amber
Brookfield Viscosity @ 25°C, cps	75
Solids Content	58%
NCO Content	9.4% - 9.8%
Flashpoint, °F	81

#### HANDLING INSTRUCTIONS

CONAP PR-1167 primer does not require agitation prior to use. Use in well-ventilated areas and ovens.

CONAP PR-1167 has a minimum shelf life of 15 months from date of manufacture.

#### AVAILABILITY

CONAP PR-1167 primer is available in gallons, 5-gallon pails, and 55-gallon drums. An EVALUATION KIT of CONAP PR-1167 is available at a nominal fee.

#### APPLICATION PROCEDURE

High strength bonds can only be obtained if the surface to be bonded is free of contaminants.

- (1) Thoroughly clean surface to be primed with any suitable solvent.
- (2) If surface is urethane or neoprene, lightly abrade and solvent wipe.

#### CAUTION

Responsible handling of Cytec products requires a thorough preview of safety, health, and environmental issues prior to use. Review the Material Safety Data Sheets(s) for the specific Cytec product(s) and container label information before opening containers. Ensure that employee exposure issues are understood, communicated to all workers, and controls are in place to prevent exposures above Permissible Exposure Limits (P.E.L.'s). Review safety and environmental issues to be certain controls are in place to prevent injury to employees, the community, or the environment, and ensure compliance with all applicable Federal, State, and Local laws and regulations. For assistance in this review process, please call your Cytec representative or our office noted below.

[www.cytec.com/conap](http://www.cytec.com/conap)

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