

## CONAP® DS-1830 Series

The CONAP DS-1830 Series of color concentrates contains stable pigments to provide ultimate resistance to heat and light. The unique feature of the CONAP DS-1830 SERIES is that it is very compatible for use in both epoxy and urethane systems. These color dispersions have been designed to mix equally well with either low or high viscosity systems.

### PRODUCT IDENTIFICATION

CONAP® DS-1831A Red

CONAP® DS-1832 Black

CONAP® DS-1833 Blue

CONAP® DS-1836 White

### HANDLING

For mixing with epoxies, it is suggested to mix the color concentrate with the base resin or total mixed system. When mixing the color with urethanes, it should be added to the Part B component or total mixed system. Mix color until all striations have disappeared. Suggested mix proportion:

- (A) For Unfilled Systems - 3-5 parts-by-weight of color to 100 parts-by-weight of epoxy base resin or urethane hardener (Part B), or 2%-4% by weight of the total mixed system.
- (B) For Filled Systems - 2-3 parts-by-weight of color to 100 parts-by-weight of epoxy base resin or urethane hardener (Part B).

The actual amount of color concentrate added will vary with the color utilized. Darker colors may require lesser amounts, while lighter colors may require larger amounts to get the desired color. Amounts greater than recommended above may have adverse effects to the final properties of the cured epoxy or polyurethane.

The recommended storage temperature for these products is 60°F-95°F.

Prevent contact with uncured material. If contact occurs wash at once with hot water and soap.

### AVAILABILITY

An evaluation package is available, with all colors, for a nominal cost.

#### CAUTION:

Responsible handling of Cytec Industries Inc. 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 Industries Inc. 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 Industries Inc. representative or our office noted below.

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

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