



# Chemical Resistance Chart

| Chemical Name                   | CPC Topcoat            |              |                        |         |                       |
|---------------------------------|------------------------|--------------|------------------------|---------|-----------------------|
|                                 | Moisture Cure Urethane | Polyaspartic | Urethane Cement Sealer | Novolac | Pigmented/Clear Epoxy |
| Acetone                         | A                      | A            | B                      | A       | B                     |
| Ammonium Hydroxide <30%         | B                      | C            | C                      | B       | C                     |
| Ammonium Hydroxide 10%          | B                      | B            | C                      | B       | B                     |
| Antifreeze (Propylene glycol)   | A                      | B            | B                      | A       | B                     |
| Beer                            | B                      | B            | B                      | A       | B                     |
| Chlorine (5000 ppm)             | B                      | C            | B                      | A       | C                     |
| Chlorine Water                  | A                      | A            | B                      | A       | B                     |
| Citric Acid 10%                 | A                      | B            | A                      | A       | B                     |
| Cottage Cheese                  | A                      | A            | B                      | A       | A                     |
| Ethylene Glycol                 | B                      | B            | B                      | A       | B                     |
| Fatty Acids                     | B                      | B            | B                      | A       | B                     |
| Glycerine                       | B                      | B            | B                      | A       | B                     |
| Hydraulic Oil                   | A                      | A            | B                      | A       | C                     |
| Hydrobromic Acid <50%           | C                      | C            | C                      | A       | C                     |
| Hydrochloric Acid <70%          | C                      | C            | C                      | B       | C                     |
| Hydrochloric Acid 10%           | B                      | C            | C                      | B       | C                     |
| Hydrochloric Acid 15%, 37%, 70% | C                      | C            | C                      | B       | C                     |
| Isopropyl Alcohol               | A                      | A            | B                      | A       | C                     |
| Ketchup                         | A                      | A            | A                      | A       | B                     |
| Methyl Ethyl Ketone             | C                      | C            | C                      | B       | C                     |
| Methylene Chloride              | C                      | C            | C                      | B       | C                     |
| Milk                            | A                      | A            | B                      | A       | A                     |
| Mineral Oil                     | A                      | A            | B                      | A       | A                     |
| Mustard                         | A                      | A            | B                      | A       | B                     |
| Nitric Acid >30%                | C                      | C            | C                      | B       | C                     |
| Nitric Acid >50%                | C                      | C            | C                      | C       | C                     |
| Phosphoric Acid 10%             | B                      | B            | C                      | A       | C                     |
| Phosphoric Acid 50%             | B                      | B            | C                      | B       | C                     |
| Phosphoric Acid 70%             | C                      | C            | C                      | C       | C                     |
| Phosphoric Acid 85%             | C                      | C            | C                      | C       | C                     |
| Red Wine                        | A                      | A            | B                      | A       | B                     |
| Skydrol                         | B                      | B            | B                      | A       | C                     |
| Sulphuric Acid 10%              | B                      | B            | C                      | A       | C                     |
| Sulphuric Acid 50%              | C                      | B            | C                      | A       | C                     |
| Sulphuric Acid 70%              | C                      | C            | C                      | A       | C                     |
| Sulphuric Acid 98%              | C                      | C            | C                      | A       | C                     |
| Toluene                         | B                      | B            | A                      | A       | C                     |
| Turbo Oil                       | A                      | A            | B                      | A       | C                     |
| Vegetable Oil                   | A                      | A            | B                      | A       | B                     |
| Vinegar                         | A                      | B            | B                      | A       | C                     |
| Water                           | A                      | A            | B                      | A       | A                     |
| Whiskey                         | B                      | B            | A                      | A       | B                     |
| Xylene                          | A                      | B            | A                      | A       | C                     |

A = Suitable for environments including immersion

B = Suitable for spills & splashes, but not immersion

C = Unsuitable for exposure to this chemical

All testing was done in accordance with ASTM D1308 at 75°F and 50% RH.

For further testing of chemicals not listed, please contact your local Sales Representative.