

INDUSTRIAL FABRIC/CHEMICAL COMPATIBILITY GUIDE

CHEMICAL ENVIRONMENTAL RESISTANCE FOR STINGER YELLOW JACKET™, DRIPILLOW BERM™, SPILLPAD™ & SPILLPAL™ PVC FABRIC

Rating Key: **R** = Recommended for use
NR = Not recommended
NA = Not tested
F = Failed

Ratings are based on visual physical examination of sample after removal from immersion in the test chemical at room temperature.

Results represent ability of the material to retain its performance properties when in contact with test chemical.

This report is offered as a guide and was developed from information, which, to the best of ENPAC's knowledge, was reliable and accurate.

Due to variables and conditions of application beyond ENPAC's control, none of the data shown on this guide is to be construed as a guarantee, expressed or implied. ENPAC Corporation assumes no responsibility, obligation, or liability in conjunction with the use or misuse

| CHEMICAL deg. F | RATING @ 72 | | | | |
|------------------------|-------------|---------------------------|----|------------------------|----|
| Ammonium Bifluoride | R | Detergents | R | Mineral Oil | R |
| Ammonium Fluoride, 25% | R | Diethyl Ether | NR | Naptha | R |
| Ammonium Hydroxide | R | Diethylene Glycol | NA | Napthalene | NR |
| Ammonium Sulfate | R | Dimethyl Hydraxine | NR | Nitric Acid, 30% | R |
| Amyl Acetate | NR | Disodium Phosphate | R | Nitric Acid, 100% | NR |
| Aqua Regia | R | Ethers | NR | Oleic Acid | R |
| Beer | R | Esters | NR | Phosphoric Acid, 85% | R |
| Benzene | NR | Ethyl Alcohol | R | Potash | R |
| Benzyl Alcohol | NA | Ethylene Glycol | R | Potassium Chloride | R |
| Black Liquor | R | Fatty Acids | R | Potassium Hydroxide | R |
| Bleach 12.5% | R | Formaldehyde | R | Potassium Hypochlorite | R |
| Boric Acid | R | Fructose | R | Propyl Alcohol | R |
| Bromic Acid | R | Furfural | NR | Sea Water | R |
| Butane | R | Gasoline | F | Soaps | R |
| Butylene | R | Gin | R | Sodium Chloride | R |
| Calcium Chloride | R | Green Liquor | R | Sodium Hydroxide, 70% | R |
| Carbon Tetrachloride | NR | Hydrochloric Acid, 50% | R | Sodium Nitrate | R |
| Caronic Acid | R | Hydrofluoric Acid, dilute | R | Stearic Acid | NR |
| Castor Oil | R | Hydrogen Peroxide, 90% | R | Sulfur | R |
| Chloric Acid, 20% | R | Hydrogen Sulfide, aqueous | R | Sulfuric Acid, 80% | R |
| Chlorine, Liquid | NR | Iodine Solution | NA | Sulfuric Acid, 100% | NR |
| Citric Acid | R | Ketones | NR | Tanning Liquors | R |
| Coconut Oil | NA | Lacquers | NA | Toluene, Toluol | NR |
| Copper Nitrate | R | Linseed Oil | R | Urea | R |
| Copper Sulfate | R | Magnesium Chloride | R | Vegetable Oil | R |
| Corn Syrup | R | Methyl Alcohol | R | Whiskey | R |
| Cottonseed Oil | R | Methyl Bromide | NR | Wines | R |
| | | Methyl Ethyl Ketone | NR | Zinc Chloride | R |
| | | Methylene Chloride | NR | Zinc Oxice | NA |