Benjamin Moore®

HP | HIGH PERFORMANCE

CHEMICAL RESISTANCE CHART

Splash/Spills - Short Intervals

- **Excellent** - No effect on normal coating life
- **Good** - Minimal effect on coating life
- **Fair** - Useable, but reduced coating life
- **Not Recommended** - Impractical coating life

	Alkyd Urethane Enamels HP2100 Water Reducible Alkyd HP22XX Alkyd Urethane Enamel HP2300 Quick Dry Alkyd Enamel HP2400 Rapid Dry Alkyd Enamel	Waterborne Acrylic Enamels HP3000 Quick Dry Acrylic Spray DTM HP33XX DTM Acrylic Enamel HP34XX Pre-Catalyzed Waterborne Epoxy HP39XX Command® Waterborne Acrylic Urethane	Epoxies HP4000 Polyamide Epoxy HP4100 Fast-Cure Polyamide Epoxy HP4300 100% Solids Epoxy HP44XX Waterborne Epoxy HP4600 Epoxy Mastic	Urethanes HP50XX Aliphatic Urethane HP5200 Polyester Urethane HP54XX Waterborne Aliphatic Urethane HP57XX DTM Mastic Urethane
Acetic 10% / Vinegar				
Acetic Glacial (100% Pure Acetic Acid)				
Acetone				
Alcohol (Isopropyl 70%)				
Aluminum Nitrate 10%				
Ammonia				
Ammonium Chloride				
Ammonium Hydroxide 10-20%				
Ammonium Hydroxide 28%				
Ammonium Hydroxide, Dilute				
Animal Fats				
Barium Sulfide				
Benzene				
Benzalkonium Chloride (Lab Alley 5%)				
Benzoic				
Bleach (6% Sodium Hypochlorite)				
Boric				
Brake Fluid				
Bromine (99.8% Liquid)				
Calcium Hydroxide (Sat'd)				
Carbon Tetrachloride				
Chlorine, Dry				
Chlorine, Wet				
Chloroform				
Citric 10%				
Copper Sulfate				
Didecyl Dimethyl Ammonium Chloride				

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Alkyd Urethane Enamels	Waterborne Acrylic Enamels	Epoxies	Urethanes
HP2100 Water Reducible Alkyd HP22XX Alkyd Urethane Enamel HP2300 Quick Dry Alkyd Enamel HP2400 Rapid Dry Alkyd Enamel	HP3000 Quick Dry Acrylic Spray DTM HP33XX DTM Acrylic Enamel HP34XX Pre-Catalyzed Waterborne Epoxy HP39XX Command® Waterborne Acrylic Urethane	HP4000 Polyamide Epoxy HP4100 Fast-Cure Polyamide Epoxy HP4300 100% Solids Epoxy HP44XX Waterborne Epoxy HP4600 Epoxy Mastic	HP50XX Aliphatic Urethane HP5200 Polyester Urethane HP54XX Waterborne Aliphatic Urethane HP57XX DTM Mastic Urethane

Diesel Fuel	Good	Excellent	Good	Excellent
Dioctyl Dimethyl Ammonium Chloride	Excellent	Excellent	Excellent	Excellent
Dry Cleaning, Solvents	Fair	Not Recommended	Excellent	Excellent
Ethylene Chloride	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Fatty Acids 100%	Fair	Fair	Excellent	Excellent
Ferric Nitrate	Fair	Fair	Excellent	Excellent
Formaldehyde 37%	Not Recommended	Not Recommended	Good	Excellent
Gasoline	Good	Good	Excellent	Excellent
Grape Juice	Good	Excellent	Good	Excellent
Hydraulic Fluids	Not Recommended	Not Recommended	Not Recommended	Good
Hydrochloric 10%	Not Recommended	Not Recommended	Excellent	Excellent
Hydrochloric 20%	Not Recommended	Not Recommended	Excellent	Excellent
Hydrocholoric (Concen.) 37%	Excellent	Excellent	Fair	Fair
Hydrofluoric 40%	Not Recommended	Not Recommended	Excellent	Not Recommended
Hydrogen Peroxide (30%)	Excellent	Fair	Excellent	Excellent
Hydrogen Peroxide Wipes (6%)	Excellent	Excellent	Excellent	Excellent
Hydrogen Sulfide, Wet	Fair	Fair	Good	Excellent
Inland Commercial	Excellent	Excellent	Good	Excellent
Inland Industrial	Good	Excellent	Good	Excellent
Kerosene	Fair	Excellent	Fair	Excellent
Ketones	Not Recommended	Not Recommended	Fair	Good
Lactic, Dilute	Fair	Fair	Excellent	Excellent
Maleic 25%	Fair	Fair	Good	Excellent
Mineral Oil	Good	Good	Excellent	Excellent
Mineral Spirits	Good	Fair	Excellent	Excellent
Nitric 10%	Not Recommended	Not Recommended	Fair	Excellent
Nitric 30%	Not Recommended	Not Recommended	Fair	Excellent
Octyl Decyl Dimethyl Ammonium Chloride	Excellent	Excellent	Excellent	Excellent
Oleic 100%	Fair	Fair	Good	Good
Phenol 5%	Not Recommended	Not Recommended	Not Recommended	Fair
Phosphoric 20%	Not Recommended	Not Recommended	Excellent	Excellent
Phosphoric 50%	Not Recommended	Not Recommended	Excellent	Excellent
Phosphoric 85%	Not Recommended	Not Recommended	Excellent	Excellent
Picric 10%	Fair	Fair	Excellent	Excellent
Potassium Hydroxide 10%	Not Recommended	Not Recommended	Excellent	Excellent
Potassium Hydroxide 25%	Not Recommended	Not Recommended	Excellent	Excellent
Potassium Hydroxide 50%	Not Recommended	Not Recommended	Good	Excellent

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Refinery Crudes				
Skydrol				
Sodium Bicarbonate				
Sodium Carbonate				
Sodium Dichloroisocyanurate				
Sodium Hydroxide 10%				
Sodium Hydroxide 25%				
Sodium Hydroxide 50%				
Sodium Hydroxide 70%				
Sodium Sulfide				
Sulfuric 10%				
Sulfuric 10-50%				
Sulfuric 96% (Battery Acid)				
Sulfur Dioxide, Dry				
Sulfur Dioxide, Wet				
Toluene				
Transmission Fluids				
Trichloroethylene				
Trisodium Phosphate 10%				
Urine (Synthetic)				
Vegetable Oil				
Vinegar (Distilled White)				
Xylene				
Zinc Sulfate				

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