

# Chemical Comparison – 16 Hours Chemical Test

CHEMICAL	EPOXY RESIN	POLIESTER RESIN	ENGINEERING STONE	PHENOLIC RESIN (1)	LAMINATE	PHENOLIC RESIN (2)	CERAMIC
Acetone							
Acetonitrile							
Alizaryne							
Ethyl Alcohol 50%							
Ethyl Alcohol 95%							
Ammonia Solution 25%							
Giemsa's Stain							
Wright Stain							
Benzene							
Acetic Anhydride							
Aniline Blue							
Methylene Blue							
2-Butanone							
Sodium Chloride 10%							
Ferric Chloride							
Chromic Acid Cleaning Mix							
Carbon Tetrachloride							
Congo Red							
1,2 - Dichloroethane							
Dichloromethane							
Potassium Dichromate							
N. N - Dimethylformamide							
1,4 - Dioxane							
Eosin							
Diethyl Ether							
Phenol							
Crystal Violet							
Methyl Violet							
Formaldehyde 37%							
Carbol Fuchsin							
Fuchsin Basic							
Furfural							
Ethylene Glycol							
N - Hexane							
Heptane							
Isooctane							
Iodine Crystal							
Potassium Iodide 10%							
Carmin							
Xylene							
Nitric Acid 10%							
Nitric Acid 65%							
Chromic Acid 40%							
Citric Acid 10%							
Hydrofluoric Acid 48%							
Phosphoric Acid 85%							
Acetic Acid 5%							
Acetic Acid Crystal							
Oleic Acid							
Sulphuric Acid 33%							
Sulphuric Acid 60%							
Sulphuric Acid 96%							

