

Chemical Resistance Mapefloor CPU MF

Chemical	Concentration %	Temperature °C	Resistance
Acetaldehyde	100	20	R
Acetic acid	10	20	R
Acetic acid	10	80	R
Acetic acid	20	20	R
Acetic acid	20	80	L
Acetic acid	60	20	R
Acetic acid	100	20	L
Acetone	100	20	L
Ammonium hydroxide	10	20	R
Ammonium hydroxide	25	20	R
Apple juice	-	20	R
Beer	-	20	R
Benzene	100	20	L
Benzyl alcohol	100	20	R
Blood	-	20	R
Boric acid	all	20	R
Butter	-	20	R
Butyric acid	100	20	R
Chloroform	100	20	L
Chromic acid	20	20	R
Citric acid	20	20	R
Citric acid	20	60	R
Citric acid	50	20	R
Cyclohexane	100	20	R
Detergents alkaline	all	20	R
Ethanol	100	20	R
Ethyl acetate	100	20	L
Ethylene glycol	100	20	R
Fats animal and vegetable	-	20	R
Fats animal and vegetable	-	80	R
Fish oils	-	20	R
Fish oils	-	80	R
Formalin	37	20	R
Formic acid	20	20	R
Formic acid	90	20	L
Glucose	all	20	R
Glycerol	100	20	R
Glycolic acid	100	20	R
Hydrochloric acid	5	20	R
Hydrochloric acid	15	20	R
Hydrochloric acid	15	60	R
Hydrochloric acid	37	20	R
Hydrochloric acid	37	60	L
Tomato sauce	-	20	R
Tomato sauce	-	60	R

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Chemical	Concentration %	Temperature °C	Resistance
Hydrofluoric acid	10	20	R
Hydrofluoric acid	40	20	L
Hydrogen peroxide	35	20	L
Isopropanol	100	20	R
Kerosene	-	20	R
Lactic acid	5	20	R
Lactic acid	5	60	R
Lactic acid	90	20	R
Methanol	100	20	R
Methyl ethyl ketone	100	20	L
Milk	-	20	R
N-Methyl pyrrolidone	100	20	NR
Nitric acid	5	20	R
Nitric acid	25	20	R
Nitric acid	50	20	R
Nitric acid	65	20	L
Oil diesel	-	20	R
Oil lubricating	-	20	R
Oil mineral	-	20	R
Oil motor	-	20	R
Oil silicone	-	20	R
Oleic acid	100	20	R
Orange juice	-	20	R
Oxalic acid	5	20	R
Phosphoric acid	5	20	R
Phosphoric acid	5	80	R
Phosphoric acid	50	20	R
Phosphoric acid	80	20	R
Potassium hydroxide	10	20	R
Potassium hydroxide	10	80	R
Potassium hydroxide	45	20	R
Salicylic acid	100	20	R
Sodium hydroxide	5	20	R
Sodium hydroxide	20	20	R
Sodium hydroxide	20	80	R
Sodium hydroxide	50	20	R
Sodium hydroxide	50	80	R
Sodium hydroxide	15	20	R
Stearic acid	100	20	R
Sugar	all	20	R
Sugar	all	80	R
Sulphuric acid	20	20	R
Sulphuric acid	20	60	R
Sulphuric acid	50	20	R
Sulphuric acid	70	20	R
Sulphuric acid	98	20	L
Sodium hypochlorite	15	20	R

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Chemical	Concentration %	Temperature °C	Resistance
Urine	-	20	R
Vegetable oils	-	20	R
Vegetable oils	-	80	R
Water	-	20	R
Water	-	80	R

R Resistant (assuming that reasonable standards of cleanliness are maintained)

L Limited resistance (infrequent spillages are tolerated if the floor is washed down or the spillage evaporates quickly)

NR Not resistant (floor is severely attacked rapidly even by small spillages)