

FIBREGLASS CHEMICAL RESISTANT CHART

Chemical	%Conc.	Max.Oper.Temp	
		Type 'Vinyl' ORANGE	Type 'Iso' GREEN
Acetone	100	124	N/R
Alum	ALL	82	65
Aluminium chloride	ALL	82	65
Ammonium salt	ALL	24	N/R
Ammonium hydroxide	30	24	N/R
Black sewage	ALL	82	N/R
Bleaching liquid	ALL	82	N/R
Calcium hydroxide	25	82	65
Calcium hypochloride	25	82	65
Chlorine water	SAT	49	N/R
Chloroform	100	N/R	N/R
Citric acid	ALL	49	N/R
Cupric oxide	ALL	52	52
Ferric chloride	100	82	65
Fuel	ALL	38	38
Glycol	100	82	65
Hydrochloric acid	30	82	65
Hydrofluoric acid	10	24	N/R
Hypochlorous acid	SAT	60	N/R
Lactic acid	100	82	65
Mercuric chloride	100	82	65
Nantokite	ALL	82	65
Nitric acid	35	38	N/R
Ozone	ALL	38	38
Phenols	10	24	N/R
Potassium hydroxide	10	49	N/R
Silver nitrate	100	82	65
Sodium hydroxide	10	82	N/R
Sodium phosphate	50	82	N/R
Sodium salt	ALL	24	N/R
Sulfur dioxide	SAT	82	65
Sulfuric acid	25	82	65
Water	100	82	65

Zinc chloride

ALL

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ALL – concentrations SAT - saturated solution N/R - not recommended