

CONCENTRATIONS AND RECOMMENDED MAXIMUM CONTINUOUS EXPOSURE TEMPERATURE - DEGREES F

CHEMICAL	CONC.%	NOTES	F010	F007	F080	F083	F085	F282	K190	F701	F707	Hood & Duct K733
			F013 K022	F015	K023	F086 K095	F764 F774		F737			
			TEMPERATURE									
PLATING SOLUTION, TIN (18.3% Stannous fluoborate + 7.4% Metallic tin + 9.1% Fluoboric acid + 2.3% Boric acid + 0.1% Naphtol)	37.2	2	180	160	180	180	210	180	180			
PLATING SOLUTION, ZINC (49% Zinc fluoborate + 4.4% Ammonium chloride + 5.9% Ammonium fluoborate)	59.3	2	160	140	160		210	210	NR			
PLURONIC SURFACTANT 25R-2	ALL		140	140			140	140				
POLYACRYLAMIDE	ALL		180	180			180	180	NR			
POLYESTER RESINS	100		NR				100	80				
POLYETHYLENE GLYCOL	100		200	200			210	210		140		
POLYOLS	100		180				180	180				
POLYVINYL ACETATE EMULSION	ALL		100	100	120	120	120	120	100			100
POLYVINYL ALCOHOL	ALL	11	180	180	180	180	180	180	80	80		90
POTASSIUM ALUMINUM SULPHATE	ALL		210	220	210	210	230	210	180	180	130	160
POTASSIUM AMYL XANTHANE	5						140	150		140		
POTASSIUM BICARBONATE	ALL	2	180	180	160	150	180	160	90	100	80	90
POTASSIUM BROMATE	ALL		180				210	210				
POTASSIUM BROMIDE	ALL		210	210	160	160	210	210		140	100	
POTASSIUM CARBONATE	ALL	2	180	180	180	180	140	140	110	90		90
POTASSIUM CHLORATE	ALL		200				210	210				
POTASSIUM CHLORIDE	ALL		210	210	210	210	210	210	210	180	120	180
POTASSIUM CHROMATE	ALL		200				210	210				
POTASSIUM CYANIDE	ALL		140				140	140				
POTASSIUM DICHROMATE	ALL		210	210	210		210	210	200	180	120	
POTASSIUM FERRICYANIDE	ALL		210	180	210	210	210	210		180	130	180
POTASSIUM FERROCYANIDE	ALL		210	180	210	210	210	210	200	180	130	180
POTASSIUM FLUORIDE	ALL	2	180	180	150		140	140	150			
POTASSIUM GOLD CYANIDE	12		210	210	210	210	210	210	210	180		
POTASSIUM HYDROXIDE	1	2,8	150	140			140	150		NR	NR	
POTASSIUM HYDROXIDE	10	2,8	150	110	150	NR	100	120	NR	NR	NR	
POTASSIUM HYDROXIDE	25	2,8	150	110	150	NR	100	120	NR	NR	NR	
POTASSIUM HYDROXIDE	45	2,8	150	110	150	NR	100	120	NR	NR	NR	
POTASSIUM HYDROXIDE	CONC	2,8	150	110	150		100	120		NR	NR	
POTASSIUM IODIDE	ALL		150	140	150	150	150	150		NR	NR	
POTASSIUM NITRATE	ALL		210	210	210	210	210	210	210	170	120	200
POTASSIUM NITRITE	ALL		200	200			210	210				
POTASSIUM OXALATE	AL		150	150			150	150				