

Chemical	Concentration (%)	Temp.		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM	NITRILE	Chemical	Concentration (%)	Temp.		PVC	CPVC	PP	PVDF	TEFLON	VITON	EPDM	NITRILE				
		°C	°F											°C	°F												
Phthalic Acid C ₆ H ₄ (COOH) ₂		20	68	A		A	A	A	A	A	A	Plating Solutions (Zinc)		20	68					A	A	A					
		40	104				A	A							40	104					A						
		60	140				A	A								60	140					A					
		80	176				A	A								80	176					A					
		100	212				B	A								100	212					A					
		120	248					A									120	248					A				
Picric Acid C ₆ H ₂ (OH)(NO ₂) ₃	10	20	68	A	A	A	A	A	A	A	B	Polyethylene Glycol H(OCH ₂ CH ₂) _n OH		20	68	A	A	A	A	A	A	A	A				
		40	104	A	A	A	A	A	A	A	A			B		40	104	A	A	A	A	A	A	A	A		
		60	140	A	A	A	A	A	A	A	A			C		60	140	A	A	A	A	A	A	A	A		
		80	176		B	A	A	A	B	B	X					80	176		B	B	A	A	A	A			
		100	212				A	A	C							100	212				A	A	A				
		120	248					A									120	248				A	A				
Plating Solutions (Brass)		20	68	A	A	A	A	A	A			Poly Aluminium Chloride [Al ₂ (OH) _n Cl _{6-n}] _m		20	68	A	A	A	A	A	A	A	A				
		40	104	A	A	A	A	A							40	104	A	A	A	A	A	A	A	A			
		60	140	A	A	A	A									60	140		A	A	A	A	A	A			
		80	176		B	A	A	A								80	176				A						
		100	212				A	A								100	212						A				
		120	248				B	A									120	248									
Plating Solutions (Cadmium)		20	68	A	A	X	A	A	A	A		Polyvinyl Acetate [CH ₃ COOCH ₂ =CH ₂] _n		20	68			A	A	A	A	A	A				
		40	104	A	A		A	A							40	104				A	A						
		60	140	A	A		A	A								60	140				A	A					
		80	176		B		A	A								80	176				A	A					
		100	212				A	A								100	212				A	A					
		120	248				A	A									120	248				A	A				
Plating Solutions (Chrome)		20	68	A	A	X	A	A				Polyvinyl Alcohol [-CH ₂ -CH(OH)-] _n		20	68	A	A	A	A	A	A	A	A				
		40	104	A	A		A	A							40	104	A	A	A	A	A	A	A	A			
		60	140	B	A		A	A								60	140	A	A	A	A	A	A	A	A		
		80	176		B		A	A								80	176			A	A	A					
		100	212				A	A								100	212				A	A					
		120	248				B	A									120	248				A	A				
Plating Solutions (Copper)		20	68	A	A	A	A	A	A	A		Potash (Potassium Carbonate) K ₂ CO ₃		20	68	A	A	A	A	A	A	A	A				
		40	104	A	A	A	A	A							40	104	A	A	A	A	A	A	A	A			
		60	140	A	A	A	A	A								60	140	A	A	A	A	A	A	A	A		
		80	176		A	A	A	A								80	176		A	A	A	A	A	A	A		
		100	212				A	A								100	212				A	A					
		120	248					A									120	248				A	A				
Plating Solutions (Gold)		20	68	A	A	X	A	A	A	A		Potassium Acetate CH ₃ COOK	Satu	20	68	A	A	A	A	A	A	A	A				
		40	104	A	A		A	A							40	104				A	A						
		60	140	A	A		A	A								60	140				A	A					
		80	176				A	A								80	176				A	A					
		100	212				A	A								100	212				A	A					
		120	248				A	A									120	248				A	A				
Plating Solutions (Lead)		20	68	A	A	A	A	A	A	A		Potassium Alum K ₂ SO ₄ Al ₂ (SO ₄) ₃	Satu	20	68	A	A	A	A	A	A	A	A				
		40	104	A	A	A	A	A							40	104	A	A	A	A	A	A	A	A			
		60	140	A	A	A	A	A								60	140	A	A	A	A	A	A	A	A		
		80	176				A	A								80	176		A	A	A	A	A	A	B	B	
		100	212				A	A								100	212				A	A					
		120	248				A	A									120	248				A	A				
Plating Solutions (Rhodium)		20	68	A	A	A	A	A	A	A		Potassium Aluminum Silicate Al ₂ O ₃ ·K ₂ O·6SiO ₂		20	68	A	A	A	A	A	A	A	A				
		40	104	A	A	A	A	A							40	104	A	A	A	A	A	A	A	A			
		60	140	A		A	A	A								60	140	A	A	A	A	A	A	A	A		
		80	176				A	A								80	176		A	A	A	A	A	A	A		
		100	212				A	A								100	212				A	A					
		120	248				A	A									120	248				A	A				
Plating Solutions (Silver)		20	68				A	A	A	A		Potassium Bicarbonate KHCO ₃	Satu	20	68	A	A	A	A	A	A	A	A				
		40	104				A	A							40	104	A	A	A	A	A	A	A	A			
		60	140				A	A								60	140	A	A	A	A	A	A	A	A		
		80	176					A								80	176		A	A	A	A	A	A	A		
		100	212					A								100	212				A	A					
		120	248					A									120	248				A	A				
Plating Solutions (Tin)		20	68	A	A	A	A	A	A	A		Potassium Bichromate K ₂ Cr ₂ O ₇	Satu	20	68	A	A	A	A	A	A	A	A				
		40	104	A	A	A	A	A	A	A					40	104	A	A	A	A	A	A	A	A			
		60	140	B	B	B	A	A	A	B						60	140	A	A	A	A	A	A	A	A		
		80	176				A	A	B							80	176		B	B	A	A	A	A	A	B	
		100	212				A	A								100	212				A	A					
		120	248				B	A									120	248				A	A				