Chemical Compatibility Application Chart

Chemical	Recommendation
Acetaldehyde	I, K, M, P, S, T
Acetic Acid less than 50%	I, K, M, P, S, T
Acetic Acid to 10%	Q, K, M, S
Acetic Acid to 100%	K, M, P, S, T
Acetic Acid to 100% to 200°F	I, K, M, S
Acetic Acid, Glacial	K, M, P, S, T
Acetic Acid, Glacial to 300°F	I, K, M, P, S, T
Acetic Acid, Isobutyl Ester	B, C, D, E, I, K, M, S, T, V
Acetic Anhydride	I, K, M, P, S, T
Acetic Ether	B, C, D, E, H, I, K, M, P, S, T, V, W
Acetic Oxide	I, K, M, P, S, T
Acetone	B, C, D, E, I, K, M, P, S, T, V, W
Acetonitrile	B, D, I, J, K, M, P, T, V, W
Acetophenone	B, C, D, E, K, M, P, S, T, V, W
Acetophenone to 300°F	I, K, M, P, S
Acetoxyethane	B, C, D, E, H, I, K, M, P, S, T, V, W
Acetylbenzene	E, K, M, P, S, T, V, W
Acetylene	B, C, D, E, I, J, K, M, P, S, V, W
Acetylene Trichloride	K, S, T
Acid Gas	B, C, D, E, F, I, K, M, P, Q, S, T, V, W
Acraldehyde	B, C, D, E, I, K, M, P, R, S, T, V, W
Acrolein	B, C, D, E, I, K, M, P, R, S, T, V, W
Acrylic Acid	I, K, M, P, S, T
Acrylic Acid Ethyl Ester	A, C, E, K, M, P, S, T, V, W
Acrylic Acid Methyl Ester	B, C, D, E, I, J, K, M, P, S, T, V, W
Acrylonitrile	B, C, D, E, K, M, P, S, T, V, W
Adipic Acid	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Air over 450°F	B, C, D, E, F, M, V, W
Air to 450°F	G, H, I, J, K, M, P, Q, S, T
Alcohol	I, K, M, P, Q, R, S, T
Alcohol: Propyl	B, C, D, E, K, M, P, Q, S, T, V, W
Alcohol: Propyl to 200°F	G, H, R, I, K, M, P, S, T
Alcohol, Isobutyl	B, C, D, E, K, M, P, S, T, V, W
Alcohol, Isobutyl to 300°F	I, K, M, P, S, T
Aldehydes	B, C, D, E, K ,M, S, T
Aldehydes to 200°F	I, K, M, P, S, T
Aliphatic Amines	B, C, D, E, K, M, P, S, T, V, W
Alkylate	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Allyl Chloride	B, C, D, E, I, J, K, M, P, S, T, V, W
Alpha-Methylbenzyl Alcohol	B, C, D, E, K, M, P, S, T, V, W
Aluminum Bromide	I, K, Q, R, S, T
Aluminum Chlorhydrate	K, S, T
Aluminum Chlorhydroxide	K, S, T
Aluminum Chloride	I, K, S, T
Aluminum Chloride Hydroxide	K, S, T
Aluminum Salt Solution	I, K, S, T
Amines	B, C, D, E, K, M, P, S, T, V, W
Amino Benzene	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Amino Cyclohexane	B, C, D, E, I, J, K, M, S, T, V, W
Aminocyclohexane	B, C, D, E, I, J, K, M, S, T, V, W
Aminoethane	B, C, D, E, K, M, P, S, T, V, W
2-(2-Aminoethoxy)ethanol	B, C, D, E, K, M, P, S, T, V, W
Aminomethane	B, C, D, E, I, J, K, M, P, S, T, V, W
m-Aminonitrobenzene	E, I, K, S, T, V, W
2-Amino Pentane	I, J, K, M, S, T
Ammonia (Gas)	E, I, K, Q, P, G, M, S, T, V, W
Ammonia (Liquid)	E, I, K, M, P, S, T, V, W
Ammonia (Liquid) to 200ºF	G, I, K, M, S, T
Ammonia Anydrous	E, K, M, P, T
Ammonia Anhydrous to 300°F	I, K, M, P,T
Ammonium Acetate	K, M, P, S,T
Ammonium Bichromate	O
Ammonium Chloride	I, K, Q, S, T
Ammonium Dichromate	O
Ammonium Hydroxide	I, K, M, R, S, T
Ammonium Muriate	I, K, Q, S, T
Ammonium Nitrate	O
Ammonium Phosphate, Dibasic	B, C, D, E, G, H, I, J, K, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Ammonium Polysulfide	I, K, R, S
Ammonium Sulfate	B, C, D, E, I, J, K, M, P, S, T, V, W
Ammonium Sulfide	I, K, R, S
Amprolene	O
Amyl Alcohol	I, K, M, P, Q, R, S, T
Amyl Chloride	E, K, M ,P, S, T, V, W
Amyl Hydride	A, B, C, D, E, J, K, M, P, S, T, V, W
Aniline	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Anilino Benzene	B, C, D, E, J, K, M, P, S, T, V, W
Anthium Dioxide	O
Aqua Ammonia	I, K, M, R, S ,T
Argon	A, B, C, D, E, G, H, I, J, K, M, P, S, T, V, W
Aromatic Solvent	A, B, C, D, E, J, K, P, M, S, T, V, W
Arsenic	A, B, C, D, E, H, I, J, K, M, P, S, T, V, W
Aviation Fuel	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Asphalt	B, C, D, E, J, K, M, P, Q, S, T, V, W
Barium Chloride	B, E, G, H, I, K, M, P, Q, R, T, V, W
Barium Salt Solution	B, E, G, H, I, K, M, P, Q, R, T, V, W
Basic Lead Acetate	B, C, D, E, I, K, M, P, S, T, V, W
Battery Acid (Sulfuric Acid)	K, S, T
Benzaldehyde	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Benzene	A, B, C, D, E, J, K, M, P, S, T, V, W
Benzene Carbaldehyde	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Benzene Chloride	B, C, D, E, I, J, K, M, P, S, T, V, W
o-Benzene Dicarboxylic Acid	I, K, R, M, S, T
Benzene Formic Acid	K, T
Benzene Isopropyl	B, C, D, E, J, K, M, P, R, S, T, V, W
Benzene Sulfonic Acid	K, S, T
Benzeneamine	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Benzenecarbinol	B, C, D, E, K, M, P, T, V, W
Benzine	A, B, C, D, E, J, K, M, S, T, V, W
Benzinoform	B, C, D, E, K, S, T, V, W
Benzoate	K, T
Benzohydroquinone	B, C, D, E, I, J, K, M, P, S, T, V, W
Benzoic Acid	K, T
Benzoic Aldehyde	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Benzoline	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Benzyl Alcohol	B, C, D, E, K, M, P, S, T, V, W
Benzyl Alcohol to 300°F	I, K, M, P, S, T
Benzyl Carbinol	B, C, D, E, K, S, T
Berthollet Salt	O
Biethylene	M (Except 289)
Bimethyl	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Black Liquor	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Bleach (Sodium Hypochlorite)	I, K, T
Boiler Feed Water	B, C, D, E, G, I, K, M, P, T, V, W
Boric Acid	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Boron Trifluoride	E, J, K, M, S
Brine Water	B, E, G, H, I, K, S, T, V, W
Bromethane	B, C, D, E, K, M, P, S, T, V, W
Bromic Ether	B, C, D, E, K, M, P, S, T, V, W
Bromine	O
Bromomethane	B, C, D, E, J, K, M, P, R, S, T, V, W
Bunker Oil	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Butanal	B, C, D, E, I, J, K, M, P, S, T, V, W
Butane	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
1,3 Butadiene	M (Except 289, 489)
Butanedioic Acid	B, C, D, E, G, H, K, M, P, R, S, T, V, W
Butanoic Acid	I, K, S, T
Butanol	B, C, D, E, I, K, M, R, S, T, V, W
Butanone	B, C, E, I, K, M, Q, S, T, V, W
1-Butene	B, C, D, E, J, K, M, P, S, T, V, W
n-Butyl Acetate	B, C, D, E, I, K, M, P, S, T, V, W
Butyl Acrylate	B, C, D, E, K, M, P, S, T, V, W
n-butyl Acrylate	B, C, D, E, K, M, P, S, T, V, W
Butyl Alcohol	B, C, D, E, I, K, M, P, R, S, T, V, W
n-Butylcarbinol	I, K, M, P, Q, R, S, T
Butyl Ethanoate	B, C, D, E, I, K, M, P, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Butyl Ethylene	A, B, C, D, E, J, K, M, P, R, S, T, V, W
Butyl-2-propenoate	B, C, D, E, K, M, P, S, T, V, W
Butylene	B, C, D, E, J, K, M, P, S, T, V, W
Butylene Oxide	K, M, P, Q, S, T
1,4-Butyndiol	K, S, T
n-Butyraldehyde	B, C, D, E, I, J, K, M, P, S, T, V, W
n-Butyric Acid	I, K, S, T
Butyric Aldehyde	B, C, D, E, I, J, K, M, P, S, T, V, W
Calcium Chlorate	O
Calcium Chloride	B, C, D, E, H, I, K, Q, R, S, T, V, W
Calcium Dihydroxide	B, C, D, E, K, M, P, S, T, V, W
Calcium Hydroxide	B, C, D, E, K, M, P, S, T, V, W
Calcium Stearate	B, C, D, E, G, K, S, T, V, W
Calcium Stearate to 120°F	G, K, R, S, T
Caprolactam	E, K, M, S, T
Carbamates	A, B, C, D, E, I, J, K, R, S, T, V, W
Carbamide	B, C, D, E, K, M, P, S, T, V, W
Carbazotic Acid	O
Carbinol	B, C, D, E, I, K, M, P, R, S, T, V, W
Carbitol	A, B, C, D, E, I, J, K, M, P, Q, R, S, T, V, W
Carbolic Acid	A, B, C, D, E, K, M, R, S, T, V, W
Carbon Bichloride	E, K, M, P, S, T
Carbon Dichloride	E, K, M, P, S, T
Carbon Dioxide	A, B, C, D, E, G, H, I, K, M, P, Q, S, T, V, W
Carbon Disulfide	B, C, D, E, K, M, P, S, T, V, W
Carbon Monoxide	A, B, C, D, E, G, I, K, M, P, S, T, V, W
Carbon Oil	A, B, C, D, E, J, K, M, P, S, T, V, W
Carbon Oxychloride	B, C, D, E, I, K, M, P, S, T, V, W
Carbon Sulfide	A, B, C, D, E, G, H, I, K, M, P, Q, S, T, V, W
Carbon Tetrachloride	B, C, D, E, K, S, T, V, W
Carbonic Acid	B, C, D, E, G, H, I, K, M, P, R, S, T, V, W
Carbonic Acid Gas	A, B, C, D, E, G, H, I, K, M, P, Q, S, T, V, W
Carbonic Anhydride	A, B, C, D, E, G, H, I, K, M, P, Q, S, T, V, W
Carbonic Oxide	A, B, C, D, E, G, H, I, K, M, P, Q, S, T, V, W
Carbonyl Diamide	B, C, D, E, K, M, P, S, T, V, W
Carbonyldiamine	B, C, D, E, K, M, P, S, T, V, W
Carboxyethane	E, I, K, R, T
Castor Oil	B, C, D, E, G, H, K, M, P, R, S, T, V, W
Catalyst	A, B, C, D, E, F, M, S, V, W
Caustic (Sodium Hydroxide)	B, C, D, E, I, K, M, S, T, V, W
Caustic Potash	K, S, T
Caustic Soda	B, C, D, E, I, K, M, S, T, V, W
Caustic Soda to 50%	B, C, D, E, I, K, M, Q, S, T, V, W
Caustic up to 50% (Sodium Hydroxide)	B, C, D, E, I, K, M, Q, S, T, V, W
Cetylic Acid	B, C, D, E, J, K, M, P, R, S, T, V, W
Chinese White	B, C, D, E, G, H, I, K, M, P, R, S, T, V, W
Chloracetic Acid	K, T
Chloracetic Acid to 200°F	I, K, T
Chlorethene	B, C, D, E, J, K, M, P, S, T, V, W
Chlorethyl	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Chlorinated Biphenyl	K, S, T
Chlorinated Hydrocarbons	E, K, M, P, S, T
Chlorinated Hydrocarbons, Aliphatic	E, J, K, M, P, S, T, V, W
Chlorine	O
Chlorine (Gas)	O
Chlorine Dioxide	O
Chlorine Peroxide	O
Chloroallylene	B, C, D, E, I, J, K, M, P, S, T, V, W
a-Chloroallyl Chloride	E, K, M, P, S, T
Chlorobenzene	E, K, M, P, R, S, T
Chloroethane	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Chloroethene	B, C, D, E, J, K, M, P, S, T, V, W
Chloroethylene	B, C, D, E, J, K, M, P, S, T, V, W
Chloroform	E, K, M, P, S, T
Chloroformyl Chloride	B, C, D, E, I, K, M, P, S, T, V, W
Chloromethane	B, C, D, E, I, J, K, M, S, T, V, W
1-Chloropentane	E, K, M ,P, S, T, V, W
2-Chloropropane	E, K, M, P, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Chloryl Radical	O
Chorobiphenyl	K, S, T
Citric Acid	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Clorox	I, K, T
Coal Gas	A, B, C, D, E, J, K, M, P, R, Q, S, T, V, W
Coal Naphtha	A, B, C, D, E, J, K, M, P, S, T, V, W
Coal Oil	A, B, C, D, E, J, K, M, P, S
Coal Tar Naphtha	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Coal Tar Oil	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Coal Tar Pitch	A, B, C, D, E, J, K, M, P, S, T, V, W
Coke Oven Gas	E, F, J, M, S
Colamine	I, K, S, T
Condensate	B, C, D, E, I, K, M, P, Q, S ,T, V, W
Creosote	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Cresol	A, B, C, D, E, K, M, P, R, S, T, V, W
Cresylic Acid	A, B, C, D, E, K, M, P, R, S, T, V, W
Crude Oil	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Cumene	B, C, D, E, J, K, M, P, R, S, T, V, W
Cumyl Hydroperoxide	O
Cyanide	B, C, D, E, J, K, S, T, V, W
Cyanoethylene	B, C, D, E, K, M, P, S, T, V, W
Cyanomethane	B, D, I, J, K, M, P, T, V, W
Cycle Gas	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Cyclohexanamine	B, C, D, E, I, J, K, M, S, T, V, W
Cyclohexane	B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Cyclohexanol	B, C, D, E, K, M, R, S, T, V, W
Cyclohexanone	E, K, M, S, T
Cyclohexanone Oxime	E, K, S, T
Cyclohexatriene	A, B, C, D, E, J, K, M, P, S, T, V, W
Cyclohexyl Alcohol	B, C, D, E, K, M, R, S, T, V, W
Cyclohexylamine	B, C, D, E, I, J, K, M, S, T, V, W
Cycohexyl Isocyanate	K, T
DCB (Dichloro Benzene)	B, C, D, E, J, K, M, P, S, T, V, W
DEA (Diethanolamine)	B, C, D, E, I, K, M, S, T, V, W
DEG (Diethylene Glycol)	A, B, C, D, E, I, J, K, M, P, Q, R, S, T, V, W
Demineralized Water	G, H, I, J, K, M, P, Q, S, T
Denatured Alcohol	B, C, D, E, I, K, Q, P, R, M, S, T, V, W
Denatured Spirits	B, C, D, E, I, K, Q, P, R, M, S, T, V, W
Deuterium Oxide	G, I, J, K, P, R, S, T
Diamine	O
Diammonium Hydrogen Phosphate	B, C, D, E, G, H, I, J, K, S, T, V, W
Diammonium Sulfate	B, C, D, E, I, J, K, M, P, S, T, V, W
Dibenzyl Toluene	E, K, M, S, T
m-Dichlorobenzene	B, C, D, E, K, M, P, S, T, V, W
o-Dichlorobenzene	B, C, D, E, J, K, M, P, S, T, V, W
1-1, Dichloroethane	B, C, D, E, J, K, M, P, S, T, V, W
Dichloroethylene	B, C, D, E, K, M, P, S, T, V, W
Dichloromethane	B, C, D, E, I, J, K, M, S, T, V, W
1,3 Dichloropropane	E, K, M, P, S, T
2,3-Dichloro-1-propanol	E, K, M, S, T, V, W
1,3 Dichloropropene	E, K, M, P, S, T
Dichloropropylene	E, K, M, P, S, T
Dichlorotetrafluoroethane	B, C, D, E, K, M, Q, S
Diesel Fuel	A, B, C, D, E, J, K, M, P, Q, P, R, S, T, V, W
Diethanolamine	B, C, D, E, I, K, M, S, T, V, W
Diethyl	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Diethyl Ester Sulfurc Acid	E, I, K, M, P, S, T, V, W
Diethyl Oxide	K, M, P, S, T
Diethyl Sulfate	E, I, K, M, P, S, T, V, W
Diethylamine	I, J, K, M, S, T
Diethylbenzene	A, E, K, M, P, R, S, T, V, W
Diethylbenzol	A, E, K, M, P, R, S, T, V, W
Diethylene Glycol	A, B, C, D, E, I, J, K, M, P, Q, R, S, T, V, W
Diethylene Glycol Amine	B, C, D, E, K, M, P, S, T, V, W
DiEthylene Oxide	K, M, P, Q, S, T
Diethyleneimide Oxide	A, B, C, D, E, J, K, M, P, S, T, V, W
Diglycol	A, B, C, D, E, I, J, K, M, P, Q, R, S, T, V, W
Dihydrogen Dioxide	O

Deacon Sealant	
(A)	800-T, 3100-S
(B)	F-50, F-150, F-250
(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
(D)	770-L, 770-P
(E)	411, 440, 440-T, 454, 464
(F)	CJ-429, CJ-650
(G)	400, 410
(H)	409
(I)	402, 402-CF, 402-P
* (J)	302
* (K)	300, 325, 333, 348, 350, 360-FG, 383
* (M)	189, 289, 389, 489
* (N)	375-OX, 375-OXP
* (O)	375, 375-P
* (P)	340
(Q)	404, 404-L
(R)	460
(S)	427, EPOXY 2020
* (T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
* (V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Dihydroxybenzene	B, C, D, E, I, J, K, M, P, S, T, V, W
Diisopropyl Ether	B, C, D, E, K, M, P, Q, S, T, V, W
Diisopropyl Oxide	B, C, D, E, K, M, P, Q, S, T, V, W
Diisopropylamine	E, K, M, P, T, V, W
Dimethyl	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Dimethyl Aniline	I, K, M, P, S, T
Dimethyl Disulfide	K, M, S, T, V
Dimethyl Ether	E, K, M, P, Q, R, S, T, V
Dimethyl Ketone	B, C, D, E, I, K, M, P, S, T, V, W
Dimethyl Methane	B, C, D, E, G, H, I, J, K, M, P, Q, S, T, V, W
Dimethyl Sulfate	K, S, T
Dimethyl Sulfoxide	B, C, D, E, J, K, M, P, R, S, T, V, W
Dimethylamine	B, C, D, E, I, J, K, M, P, S, T, V, W
Dimethylbenzene	B, C, D, E, K, M, P, R, S, T, V, W
Dimethylene Oxide	O
Dimethylenediamine	B, C, D, E, I, J, K, M, P, S, T, V, W
Dimethylformaldehyde	B, C, D, E, I, K, M, P, S, T, V, W
Dimethylformamide	E, I, J, K, R, S, T, V, W
Dimethylphthalate	B, C, D, E, I, J, K, M, P, S, T, V, W
DinitroToluene	E, K, M, P, T
Diolamine	B, C, D, E, I, K, M, S, T, V, W
Diothene	B, C, D, E, G, H, I, J, K, M, P, S, T, V, W
Diphenylamine	B, C, D, E, J, K, M, P, S, T, V, W
Diphenylbenzene	A, B, C, D, E, K, M, P, S, T, V, W
Diphenyl Ether	E, K, M, R, S
Diphenyl Oxide	E, K, M, R, S
Diphyl	A, B, C, D, E, J, K, M, P, S, T, V, W
Disodium Monosilicate	B, C, D, E, G, I, J, K, M, P, Q, S, T, V, W
Disodium Sulfate	E, I, K, Q, R, S, T, V, W
Distilled Water	G, H, I, J, K, M, P, Q, S, T
Dithiocarbonic Anhydride	B, C, D, E, K, M, P, S, T, V, W
Dithionic Acid	K, T
DMA (Dimethylamine)	B, C, D, E, I, J, K, M, P, S, T, V, W
DME (Dimethyl Ether)	E, K, M, P, Q, R, S, T, V
DMF (Dimethylformamide)	E, I, J, K, R, S, T, V, W
DMFA (Dimethylformamide)	E, I, J, K, R, S, T, V, W
DMP (Dimethylphthalate)	B, C, D, E, I, J, K, M, P, S, T, V, W
DMS (Dimethyl Sulfate)	K, S, T
DMSO (Dimethyl Sulfoxide)	B, C, D, E, J, K, M, P, R, S, T, V, W
Dowfume	B, C, D, E, J, K, M, P, R, S, T, V, W
Dowtherm	A, B, C, D, E, J, K, M, P, S, T, V, W
Dowtherm A	A, B, C, D, E, J, K, M, P, S, T, V, W
Dowtherm E	B, C, D, E, J, K, M, P, S, T, V, W
Dowtherm J	A, E, K, M, P, R, S, T, V, W
Dowtherm Q	A, B, C, D, E, J, K, M, P, S, T, V, W
Dowtherm T-66	A, B, C, D, E, J, K, M, P, S, T, V, W
DPA (Diphenylamine)	B, C, D, E, J, K, M, P, S, T, V, W
DPO	E, K, ,M, R, S
Drinking Water	Food grade products if acceptable by end user
EDC (Ethylene Dichloride)	B, C, D, E, K, M, P, S, T, V, W
Epichlorohydrin	E, K, M, S, T, V, W
Epoxy Ethane	O
Epoxy Propane	I, K, M, P, S, T
Erythrene	M (Except 289)
Ethanamine	B, C, D, E, I, J, K, M, P, S, T, V, W
Ethane	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
1,2 Ethanediamine	B, C, D, E, I, J, K, M, P, S, T, V, W
Ethanedichloride	B, C, D, E, K, M, P, S, T, V, W
Ethanethiol	B, C, D, E, I, K, M, P, S, T, V, W
Ethanoic Acid	K, M, P, S, T
Ethanoic Anhydrate	I, K, M, P, S, T
Ethanol	I, K, M, P, Q, R, S, T
Ethanolamine	I, K, S, T
Ethene	B, C, D, E, K, M, P, Q, R, S, T, V, W
Ethene Oxide	O
Ethene Polymer	B, C, D, E, J, K, M, P, Q, S, T, V, W
Ethenyl Acetate	B, C, D, E, I, K, M, P, Q, S, T, V, W
Ethenyl Ethanoate	B, C, D, E, I, K, M, P, Q, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Ethenyl-Benzene Homopolymer	B, C, D, E, J, K, M, S, T
Ether	K, M, P, S, T
Ether Muriatic	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Ether Petroleum	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Ethyl Acetate	B, C, D, E, H, I, K, M, P, S, T, V, W
Ethyl Acrylate	A, C, E, K, M, P, S, T, V, W
Ethyl Alcohol	I, K, M, P, Q, R, S, T
Ethyl Aldehyde	I, K, M, P, S, T
Ethyl Benzene	A, B, C, D, E, J, K, M, P, R, S, T, V, W
Ethyl Bromide	B, C, D, E, K, M, P, S, T, V, W
Ethyl Carbinol	B, C, D, E, K, M, P, Q, S, T, V, W
Ethyl Chloride	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Ethyl Ether	K, M, P, S, T
Ethyl Hydride	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Ethyl Hydroxide	I, K, M, P, Q, R, S, T
Ethyl Mercaptan	B, C, D, E, I, K, M, P, S, T, V, W
Ethyl Propanoate	A, C, E, K, M, P, S, T, V, W
Ethyl Silicate	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Ethyl Sulfate	C, E, I, K, M, P, S, T, V, W
Ethylacetic Acid	I, K, S, T
Ethylamine	B, C, D, E, I, J, K, M, P, S, T, V, W
Ethyldimethylmethane	B, C, D, E, J, K, M, S
Ethylene	B, C, D, E, K, M, P, Q, R, S, T, V, W
Ethylene Aldehyde	B, C, D, E, I, K, M, P, R, S, T, V, W
Ethylene Bromide	B, C, D, E, J, K, M, P, S, T, V, W
Ethylene Chloride	B, C, D, E, K, M, P, S, T, V, W
Ethylene Diamine	B, C, D, E, I, J, K, M, P, S, T, V, W
1,2-Ethylene Dibromide	B, C, D, E, J, K, M, P, S, T, V, W
Ethylene Dichloride	B, C, D, E, K, M, P, S, T, V, W
Ethylene Glycol	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Ethylene Oxide	O
Ethylene Tetrachloride	E, K, M, P, S, T, V, W
2-Ethylhexanol	K, M, Q, S
Ethylidene Chloride	B, C, D, E, J, K, M, P, S, T, V, W
Ethylolamine	I, K, S, T
Ethyne	B, C, D, E, I, J, K, M, P, S, V, W
Fermenicide Liquid	B, C, D, E, K, M, P, S, T, V, W
Fermine	B, C, D, E, I, J, K, M, P, S, T, V, W
Ferric Chloride	I, K, R, Q, M, P, T
Ferric Sulfate	G, H, I, K, M, P, Q, R, T
Flue Gas	B, C, D, E, F, G, K, M, P, S, T, V, W
Fluorine	Call for Recommendation
Fluosilicic Acid	I, K, S, T
Formaldehyde	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Formaldehyde to Ambient	I, J, K, M, P, Q
Formalin	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Formalin to 180°F	H, I, J, K, M, P, T
Formalin to Ambient	H, I, J, K, M, P, Q, T
Formic Acid	I, K, M, P, S, T
Formic Aldehyde	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Formylic Acid	I, K, M, P, S, T
Freon	K, M, T
Fuel Oil	A, B, C, D, E, J, K, M, P, Q, P, R, S, T, V, W
Fural	B, C, D, E, J, K, M, P, S, T, V, W
Furfural	B, C, D, E, J, K, M, P, S, T, V, W
Furfural Alcohol	B, C, E, K, M ,P, S, T, V, W
Furfural to 160ºF	I, J, K, M, P
Furyl Alcohol	B, C, E, K, M, P, S, T, V, W
Fusel Oil	I, K, L, M, P, Q, R, S, T
Gallic Acid	B, C, D, E, J, K, M, P, R, S, T, V, W
Gas (Manufactured)	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Gas Oil	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Gasoline	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Glacial Acetic Acid	K, M, P, S, T
Glycerine	B, C, D, E, G, H, K, J, M, P, R, S, T, V, W
Glycinol	I, K, S, T
Glycol	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Glycol Bromide	B, C, D, E, J, K, M, P, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Glycol Dichloride	B, C, D, E, K, M, P, S, T, V, W
Glycol Ether	A, B, C, D, E, I, J, K, M, P, Q, R, S, T, V, W
Glycyl Alcohol	B, C, D, E, G, H, K, J, M, P, R, S, T, V, W
Grain Alcohol	I, K, M, P, Q, R, S, T
Green Liquor	B, C, D, E, K, M, P, S, T, V, W
HCN (Hydrocyanic Acid)	See Hydrocyanic Acid
Heavy Oil	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Heavy Water	G, I, J, K, P, R, S, T
Helium	A, B, C, D, E, G, H, I, J, K, M, P, Q, R, S, T, V, W
Heptane	B, C, D, E, J, K, M, P, R, Q, S, T, V, W
n-Heptane	B, C, D, E, J, K, M, P, R, Q, S, T, V, W
Hexadecylic Acid	B, C, D, E, J, K, M, P, R, S, T, V, W
Hexahydroaniline	B, C, D, E, I, J, K, M, S, T, V, W
Hexahydrobenzenamine	B, C, D, E, I, J, K, M, S, T, V, W
Hexahydrobenzene	B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Hexahydrophenol	B, C, D, E, K, M, R, S, T, V, W
Hexamethyldisilane	B, C, D, E, K, M, P, S, T, V, W
Hexamethylene	B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Hexamethylenediamine (HMD)	E, K, M, S, T
Hexanaphthene	B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Hexane	A, B, C, D, E, J, K, P, Q, R, M, S, T, V, W
n-Hexane	A, B, C, D, E, J, K, P, Q, R, M, S, T, V, W
1,6 Hexanediamine	E, K, M, S, T
1,6 Hexanedioic Acid	B, C, D, E, I, J, K, M, P, R, S, T, V, W
1 hexanediol	A, B, C, D, E, J, K, Q, R, M, S, T, V, W
1,2 Hexanediol	B, C, D, E, I, J, K, M, R, S, T, V, W
Hexene	A, B, C, D, E, J, K, M, P, R, S, T, V, W
1-Hexene	A, B, C, D, E, J, K, M, P, R, S, T, V, W
1-Hexene to 100ºF	J, Q, K, M
Hexone	A, B, C, D, E, I, K, M, P, S, T, V, W
Hexylene Glycol	B, C, D, E, I, J, K, M, R, S, T, V, W
Hexyliodide	B, C, D, E, J, K, M, P, S, T, V, W
Hitec Salt	O
Hot Oil	A, C, D, E, K, M, S, T, V, W
Hydrated Lime	B, C, D, E, K, M, P, S, T, V, W
Hydraulic Fluid (Pydrauls)	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Hydraulic Oil (Petroleum)	A, B, C, D, E, J, K, M, Q, P, R, S, T, V, W
Hydraulic Oil (Phosphate Ester)	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Hydrazine	O
Hydrazine-Benzene	A, B, C, D, E, J, K, M, P, S, T, V, W
Hydro furan	K, M, P, Q, S, T
Hydrobromic Acid	I, K, S, T
Hydrobromic Ether	E, K, M, P, S, T, V, W
Hydrocarbon Gases	A, B, C, D, E, J, K, M, P, R, Q, S, T, V, W
Hydrocarbons	A, B, C, D, E, J, K, M, P, R, Q, S, T, V, W
Hydrochloric Acid to 100%	K, M, S, T
Hydrochloric Acid to 37% to 130ºF	I, K, M, S, T
Hydrocyanic Acid	B, C, D, E, I, K, S, T, V, W
Hydrofluoric Acid to 100%	K, M, S, T
Hydrofluoric Acid to 23%	I, K, M, Q, S, T
Hydrofluoric Acid to 30% to 176ºF	I, K, M, S, T
Hydrofluoric Acid to 65% to 70ºF	I, K, M, S, T
Hydrogen	A, B, C, D, E, F, I, J, K, M, P, S, T, V, W
Hydrogen Bromide	I, K, S, T
Hydrogen Chloride	I, K, S, T
Hydrogen Cyanide	B, C, D, E, I, K, S, T, V, W
Hydrogen Dioxide	O
Hydrogen Nitrate	O
Hydrogen Peroxide	O
Hydrogen Sulfide	B, C, D, E, F, I, K, M, P, Q, S, T, V, W
Hydrophenol	B, C, D, E, K, M, R, S, T, V, W
Hydroquinone	B, C, D, E, I, J, K, M, P, S, T, V, W
Hydroxyammonia	E, K, M, S, T
Hydroxylamine	E, K, M, S, T
Hydroxymethylfuran	B, C, E, K, M, P, S, T, V, W
1-Hydroxymethylpropane	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Hydroxytoluene	B, C, D, E, K, M, P, S, T, V, W
Iodine	E, K, M, P, R, S, T, V, W

Deacon Sealant	
(A)	800-T, 3100-S
(B)	F-50, F-150, F-250
(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
(D)	770-L, 770-P
(E)	411, 440, 440-T, 454, 464
(F)	CJ-429, CJ-650
(G)	400, 410
(H)	409
(I)	402, 402-CF, 402-P
* (J)	302
* (K)	300, 325, 333, 348, 350, 360-FG, 383
* (M)	189, 289, 389, 489
* (N)	375-OX, 375-OXP
* (O)	375, 375-P
* (P)	340
(Q)	404, 404-L
(R)	460
(S)	427, EPOXY 2020
* (T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
* (V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
1-Iodohexane	B, C, D, E, J, K, M, P, S, T, V, W
Iodomethane	B, C, D, E, H, I, J, K, M, P, S, T, V, W
Iron Chloride	I, K, R, Q, M, P, T
Iron Sulfate	G, H, I, K, M, P, Q, R, T
Iron Trichloride	I, K, R, Q, M, P, T
1, 3-Isobenzofurandione	I, K, R, S, T
Isobutanal	B, C, D, E, I, J, K, M, P, S, T, V, W
Isobutane	A, B, C, D, E, J, K, M, P, S, T, V, W
Isobutanol	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Isobutene	B, C, D, E, J, K, M, P, Q, S, T, V, W
Isobutyl Acetate	B, C, D, E, I, K, M, S, T, V, W
Isobutyl Alcohol	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Isobutyl Methyl Ketone	A, B, C, D, E, I, K, M, P, S, T, V, W
Isobutylene	B, C, D, E, J, K, M, Q, S, T, V, W
Isobutyltrimethylethane	A, B, C, D, E, J, K, M, Q, R, S ,T, V, W
Isobutyraldehyde	B, C, D, E, I, J, K, M, P, S, T, V, W
Isobutyric Aldehyde	B, C, D, E, I, J, K, M, P, S, T, V, W
Isocyanide	B, C, D, E, J, K, S, T, V, W
Isohexane	A, B, C, D, E, J, K, M, Q, R, S, T, V, W
Isooctane	A, B, C, D, E, J, K, M, Q, R, S, T, V, W
Isopentane	B, C, D, E, J, K, M, S
Isoprene	O
Isopropanol	B, C, D, E, I, K, P, Q, S, T, V, W
Isopropyl Acetate	B, C, D, E, I, K, M, P, S, T, V, W
Isopropyl Acetone	A, B, C, D, E, I, K, M, P, S, T, V, W
Isopropyl Alcohol	B, C, D, E, I, K, P, Q, S, T, V, W
Isopropyl Benzene	B, C, D, E, J, K, M, P, R, S, T, V, W
Isopropyl Benzene Hydroperoxide	O
Isopropyl Chloride	E, K, M, P, S, T, V, W
Isopropyl Ether	B, C, D, E, K, M, P, Q, S, T, V, W
Isopropylamine	B, C, D, E, K, M, P, R, S, T, V, W
Jet Fuel	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Kerosene	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Ketone Propane	B, C, D, E, I, K, M, P, S, T, V, W
Lacquer	I, K, L, M, P, Q, R, S, T
Lactic Acid	G, K, L, M, R, S, T
Lead Acetate	B, C, D, E, I, K, M, P, S, T, V, W
Lead-Tetraethyl	E, J, K, M, P, S, T, V, W
Light Naphtha	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Light Oil	A, C, D, E, J, K, M, P, Q, S
Linseed Oil	B, C, D, E, H, I, J, K, M, P, Q, R, S, T, V, W
Liquor, Green	B, C, D, E, K, M, P, S, T, V, W
LP Gas (Liquefied Petroleum Gas)	B, C, D, E, J, K, M, P, Q, S, T, V, W
Lubricating Oils	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Lye	See Potassium Hydroxide
Maleic Anhydride	K, S, T
Maleic Anhydride over 500ºF	B, C, D, E, V, W
Marlotherm	E, K, M, S, T
Marsh Gas	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
MCB (Monochlorobenzene)	B, C, D, E, J, K, M, P, S, T, V, W
MDEA (Methyldiethanolamine)	E, K, M, S, T, V, W
MEA (Monoethanolamine)	I, K, M, S, T
MEG (Monethylene Glycol)	B, C, D, E, I, J, K, M, P, R, S, T, V, W
MEK (Methyl Ethyl Ketone)	B, C, E, I, K, M, P, Q, S, T, V, W
Melamine	B, C, D, E, I, J, K, M, P, S, T, V, W
Mercuric Chloride	G, I, K, R, T
Mercury	E, G, H, I, K, R, S, T, V, W
Mercury (III) Chloride	G, I, K, R, T
Mercury Perchloride	G, I, K, R, T
Metalic Arsenic	A, B, C, D, E, H, I, J, K, M, P, S, T, V, W
Methane	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Methane Dichloride	B, C, D, E, I, J, K, S, T, V, W
Methane Tetrachloride	B, C, D, E, K, S, T, V, W
Methane Trichloride	E, K, M, P, S, T, V, W
Methane-Carboxylic Acid	K, M, P, S, T
Methanoic Acid	I, K, M, P, S, T
Methanol	B, C, D, E, I, K, M, P, R, S, T, V, W
Methoxymethane	E, K, M, P, Q, R, S, T, V

Deacon Sealant	
(A)	800-T, 3100-S
(B)	F-50, F-150, F-250
(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
(D)	770-L, 770-P
(E)	411, 440, 440-T, 454, 464
(F)	CJ-429, CJ-650
(G)	400, 410
(H)	409
(I)	402, 402-CF, 402-P
* (J)	302
* (K)	300, 325, 333, 348, 350, 360-FG, 383
* (M)	189, 289, 389, 489
* (N)	375-OX, 375-OXP
* (O)	375, 375-P
* (P)	340
(Q)	404, 404-L
(R)	460
(S)	427, EPOXY 2020
* (T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
* (V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Methyl Acetate	B, C, D, E, I, J, K, M, P, S, T, V, W
Methyl Acetic Acid	E, I, K, R, S, T, V
Methyl Acetone	B, C, E, I, K, M, P, Q, S, T, V, W
Methyl Acrylate	B, C, D, E, I, J, K, M, P, S, T, V, W
Methyl Alcohol	B, C, D, E, I, K, M, P, R, S, T, V, W
Methyl Aldehyde	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Methyl Benzene	A, B, C, D, E, J, K, M, P, S, T, V, W
Methyl Bromide	B, C, D, E, J, K, M, P, R, S, T, V, W
2-Methyl Butane	B, C, D, E, J, K, M, S
Methyl Carbinol	I, K, L, M, P, Q, R, S, T
Methyl Chloride	B, C, D, E, I, J, K, M, S, T, V, W
Methyl Chloroform	B, C, D, E, J, K, M, P, S, T, V, W
Methyl Cyanide	B, D, I, J, K, M, P, T, V, W
Methyl Ethanoate	B, C, D, E, I, J, K, M, P, S, T, V, W
1-Methylethylamine	B, C, D, E, K, M, P, R, S, T, V, W
Methyl Ethyl Ketone	B, C, E, I, K, M, P, Q, S, T, V, W
Methyl Ethyl Methane	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Methyl Ethylene Oxide	I, K, M, P, S, T
Methyl Hydride	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Methyl Iodide	B, C, D, E, H, I, J, K, M, P, S, T, V, W
Methyl Isobutyl Ketone	A, B, C, D, E, I, K, M, P, S, T, V, W
Methyl Ketone	B, C, D, E, I, K, M, P, S, T, V, W
Methyl Methacrylate	B, C, D, E, J, K, M, P, Q, S, T, V, W
Methyl Methane	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Methyl Orthosilicate	B, C, D, E, F, I, K, M, P, Q, S, T, V, W
Methyl Phenyl Ketone	B, C, D, E, K, M, P, S, T, V, W
Methyl Phenylene Isocyanate	A, B, C, D, E, J, K, M, S, T, V, W
2-Methylpropane	A, B, C, D, E, J, K, M,P, S, T, V, W
2-Methylpropanol	B, C, D, E, I, J, K, M, P , S, T, V, W
Methyl Propenate	B, C, D, E, I, J, K, M, P, S, T, V, W
2-Methylpropene	B, C, D, E, J, K, M, P, Q, S, T, V, W
2-Methylpropyl Acetate	B, C, D, E, I, K, M, S, T, V, W
Methyl Silicate	B, C, D, E, F, I, K, M, P, Q, S, T, V, W
Methyl Sulfate	K, S, T
Methyl Tert-Butyl Ether	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Methyl Toluene	B, C, D, E, K, M, P, R, S, T, V, W
Methyl Trichloromethane	B, C, D, E, J, K, M, P, S, T, V, W
Methylamine	B, C, D, E, I, J, K, M, P, S, T, V, W
Methylamine to 100ºF	J, Q, K, M, S
Methyldiethanolamine	E, K, M, S, T, V, W
n-Methyldiethanolamine	B, C, D, E, K, M, S, T, V, W
Methyldinitrotoluene	B, C, D, E, K, M, P, T, V, W
Methylene Chloride	E, K, M, S, T
Methylene Glycol	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Methylethene	B, C, D, E, J, K, M, P, Q, S, T, V, W
Methylopropane	B, C, D, E, I, K, M, P, R, S, T, V, W
2-Methyl Pentane	B, C, D, E, I, J, K, M, R, S, T, V, W
Methylphenylmethanol	B, C, D, E, K, M, P, S, T, V, W
Methylpropyl Alcohol	B, C, D, E, K, M, P, S, T, V, W
Methylpyrolidone	E, K, M, P, S, T, W
n-Methylpyrollidone	E, K, M, P, S, T, W
N-Methyl-2-pyrrolidone	E, K, M, P, S, T, W
Methylsulfinylmethane	B, C, D, E, J, K, M, P, R, S, T, V, W
Methylsulfoxide	B, C, D, E, J, K, M, P, R, S, T, V, W
MIBK (Methyl Isobutyl Ketone)	A, B, C, D, E, I, K, M, P, S, T, V, W
Microthene	B, C, D, E, J, K, M, P, Q, S, T, V, W
Mineral Oil	A, B, C, D, E, J, K, M, Q, P, R, S, T, V, W
Mineral Spirits	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Molten Salt	E, K, T
Monochloroacetic Acid	K, T
Monochlorobenzene	B, C, D, E, J, K, M, P, S, T, V, W
Monochloroethane	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Monochloromethane	K, S, T
Monoethanolamine	I, K, L, M, S, T
Monoethylamine	B, C, D, E, I, J, K, M, P, S, T, V, W
Monoethylene Gylcol	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Monoisopropylamine	B, C, D, E, K, M, P, R, S, T, V, W
Monomethylamine	B, C, D, E, I, J, K, M, P, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Morpholine	A, B, C, D, E, J, K, M, P, S, T, V, W
MTBE	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Muriatic Acid	See Hydrochloric Acid
Naphid	E, K, R, S, T, V, W
Naphtha	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Naphthalene	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Naphthalene Oil	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Naphthene	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Naphthenic Acid	E, K, R, S, T, V, W
Natural Gas	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Nickel Sulfate	B, C, D, E, G, H, I, J, K, M, P, R, S, T, V ,W
Nitric Acid	O
Nitric Acid (Anhydrous)	O
Nitric Acid (Fuming)	O
Nitric Oxide	O
m-Nitroaniline	E, I, K, S, T, V, W
o-nitroaniline	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Nitrobenzene	O
Nitrocarbol	O
Nitrogen	A, B, C, D, E, H, I, J, K, M, Q, P, R, S, T, V, W
Nitrogen Monoxide	O
Nitromethane	O
Nitrosylsulfuric Acid	O
4-Nitotoluene	A, B, C, D, E, J, K, M, S, T, V, W
NMP	B, E, K, M, P, S, T, V, W
NOX Gases - over 500ºF	E, M
Nylon 6	E, K, M, S, T
Octane	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Oil, Petroleum over 400ºF	A, B, C, D, E, M, T, V, W
Oil, Petroleum under 212ºF	J, K, M, P, Q, R, S, T, V, W
Oil, Petroleum under 400ºF	J, K, M, P, R, S, T, V, W
Oleic Acid	B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Oleum	K, T
Orthoboric Acid	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Orthodichlorobenzene	B, C, D, E, J, K, M, P, S, T, V, W
Othrophosphoric Acid	See Phosphoric Acid
Oxalic Acid	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Oxane	O
Oxomethane	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Oxydibenzene	E, K, M, R, S
Oxygen	N
Ozone	N
Paint Thinner	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Palmitic Acid	B, C, D, E, J, K, M, P, R, S, T, V, W
Paraffin Oil	A, B, C, D, E, J, K, M, Q, P, R, S, T, V, W
Parrafin wax	B, C, D, E, G, H, J, K, M, P, R, S, T, V, W
PCB (Polychlorinated Biphenyl)	K, S, T
Peanut Oil	B, C, D, E, J, K, M, P, R, S, T, V, W
Pearl Ash	O
n-Pentane	A, B, C, D, E, J, K, M, P, S, T, V, W
Pentyl Alcohol	I, K, M, P, Q, R, S, T
Pentyl Chloride	E, K, M ,P, S, T, V, W
a-Phenylethyl Alcohol	E, K, M, P, S, T, V, W
Perchloroethylene	E, K, M, P, S, T, V, W
Periodin	O
Peroxides, Inorganic	O
Peroxides, Organic	O
Petrol	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Petroleum Crude	A, B, C, D, E, J, K, M, P, S
Petroleum Ether	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Petroleum Oil	A, B, C, D, E, J, K, M, Q, S, T, V, W
Petroleum Pitch	B, C, D, E, J, K, M, P, Q, S, T, V, W
Petroleum Spirits	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Phenic Acid	A, B, C, D, E, K, M, R, S, T, V, W
Phenol	A, B, C, D, E, K, M, R, S, T, V, W
Phenyl Chloride	B, C, D, E, J, K, M, P, S, T, V, W
n-Phenylbenzeneamine	B, C, D, E, J, K, M, P, S, T, V, W
Phenyl Ether-Biphenyl Mixture	A, B, C, D, E, J, K, M, P, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Phenyl Hydride	A, B, C, D, E, J, K, M, P, S, T, V, W
Phenylamine	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Phenylethane	A, B, C, D, E, J, K, M, P, R, S, T, V, W
1-Phenylethanol	E, K, M, P, S, T, V, W
2-phenylethanol	E, K, S, T, V, W
Phenylethene	E, K, J, M, P, S, T, V, W
Phenylethyl Alcohol	E, K, S, T, V, W
Phenyl-ethylene	E, K, J, M, P, S, T, V, W
Phenylhydrazine	A, B, C, D, E, J, K, M, P, S, T, V, W
Phenylic Acid	A, B, C, D, E, K, M, R, S, T, V, W
Phenylmethane	A, B, C, D, E, J, K, M, P, S, T, V, W
Phenylmethanol	E, K, M, P, S, T, V, W
2-Phenylpropane	B, C, D, E, J, K, M, P, R, S, T, V, W
Phenylsulfonic Acid	K, S, T
Phosgene	B, C, D, E, I, K, M, P, S, T, V, W
Phosphoric Acid to 100%	K, M, S, T
Phosphoric Acid to 100% to 250ºF	I, K, M, T
Phosphoric Acid to 50%	Q, I, K, M, T
Phosphorous (Red)	K, T
Phosphorous (Yellow)	O
Phosphorous Oxychloride	O
Phosphoryl Chloride	O
Phthalic Acid	B, C, D, E, I, K, M, R, S, T
Phthalic Acid Methyl Ester	B, C, D, E, I, J, K, M, P, S, T, V, W
Phthalic Anhydride	B, C, D, E, I, K, M, R, S, T
Picric Acid	O
Picronitric Acid	O
Polycaprolactam	E, K, M, S, T
Polychlorinated Biphenyls	K, S, T
Polyethylene	B, C, D, E, G, H, I, J, K, M, P, S, T, V, W
Polyisbutylene	A, B, C, D, E, J, K, M, S, T, V, W
Potash	B, C, D, E, I, J, K, P, R, M, S, T, V, W
Potassium Acetate	B, C, D, E, F, I, J, K, M, P, S, T, V, W
Potassium Bicarbonate	B, C, D, E, I, J, K, P, R, M, S, T, V, W
Potassium Carbonate	B, C, D, E, I, J, K, P, R, M, S, T, V, W
Potassium Chlorate	O
Potassium Chloride	B, C, D, E, H, I, J, K, M, P, Q, S, T, V, W
Potassium Hydrate	K, S, T
Potassium Hydrogencarbonate	B, C, D, E, I, J, K, P, R, M, S, T, V, W
Potassium Hydroxide	K, S, T
Potassium Hydroxide to 120ºF	I, K, H, T, S
Potassium Hyperchloride	O
Potassium Nitrate	O
Potassium Nitrite	O
Potassium Oxymuriate	O
Potassium Perchlorate	O
Potassium Sulfate	I, K, M, R, S, T
Potassium Sulfate to 120ºF	I, H, K, M, Q, S, T
Potassium Sulfide	I, K, R, M, S, T
Procarbazine	B, C, D, E, J, K, M, S, T, V, W
Producer Gas	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Propane	B, C, D, E, G, H, I, J, K, M, P, Q, S, T, V, W
1,2 Propanediol	E, I, K, M, P, Q, R, S, T, V, W
Propanoic Acid	E, I, K, R, S, T, V, W
1-Propanol	B, C, D, E, K, M, P, Q, S, T, V, W
2-Propanol	B, C, D, E, I, K, P, Q, S, T, V, W
Propanone	B, C, D, E, I, K, M, P, S, T, V, W
Propene	B, C, D, E, J, K, M, P, Q, S, T, V, W
1-Propene	B, C, D, E, J, K, M, P, Q, S, T, V, W
Propenenitrile	B, C, D, E, K, M, P, S, T, V, W
2-Propenyl Chloride	B, C, D, E, I, J, K, M, P, S, T, V, W
Propionic Acid	E, I, K, R, S, T, V, W
2-Proply Acetate	B, C, D, E, I, K, M, P, S, T, V, W
Propyl Alcohol	B, C, D, E, K, M, P, Q, S, T, V, W
1-Propyl Alcohol	B, C, D, E, K, M, P, Q, S, T, V, W
n-Propyl Alcohol	B, C, D, E, K, M, P, Q, S, T, V, W
2-Propylamine	B, C, D, E, K, M, P, R, S, T, V, W
Propyl Hydride	B, C, D, E, G, H, I, J, K, M, P, Q, S, T, V, W

Deacon Sealant	
(A)	800-T, 3100-S
(B)	F-50, F-150, F-250
(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
(D)	770-L, 770-P
(E)	411, 440, 440-T, 454, 464
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* (M)	189, 289, 389, 489
* (N)	375-OX, 375-OXP
* (O)	375, 375-P
* (P)	340
(Q)	404, 404-L
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(S)	427, EPOXY 2020
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(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Propyl Methanol	B, C, D, E, I, K, M, P, R, S, T, V, W
Propylcarbinol	B, C, D, E, I, K, M, P, R, S, T, V, W
Propylene	B, C, D, E, J, K, M, P, Q, S, T, V, W
Propylene Glycol	E, I, K, M, P, Q, R, S, T, V, W
Propylene Oxide	I, K, M, P, S, T
Propylformic Acid	I, K, S, T
Prussic Acid	B, C, D, E, I, K, S, T, V, W
Pulp, Paper	B, C, D, E, G, H, I, J, K, M, P, S, T, V, W
Pyrobenzole	A, B, C, D, E, J, K, M, P, S, T, V, W
Pyrolysis Gas	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Pyrosulphuric Acid	K, T
Quick Silver	B, C, D, E, G, H, I, K, R, S, T, V, W
Raffinate	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Rhodium III Acetate, Dimer	B, C, D, E, K, M, P, S, T, V, W
Road Tar	B, C, D, E, J, K, M, P, Q, S, T, V, W
Rock Salt	B, C, D, E, I, K, M, P, R, S, T, V, W
Salt Water	B, C, D, E, G, H, I, K, M, P, R, S, T, V, W
Salt, Common	B, C, D, E, I, K, M, P, R, S, T, V, W
Sand Acid	I, K, S, T
Sewage	G, I, J, K, M, P, S, T, V
Silicofluoric Acid	I, K, S, T
Silicofluoric Acid to Ambient	K, Q, S, T
Soda Lye	See Sodium Hydroxide
Sodium Bisulfite	E, K, M, S, T
Sodium Bromide	B, C, D, E, G, I, K, M, P, R, S, T, V, W
Sodium Chloride	B, C, D, E, I, K, M, P, R, S, T, V, W
Sodium Hydroxide	B, C, D, E, I, K, M, S, T, V, W
Sodium Hydroxide to 50%	B, C, D, E, I, K, M, Q, S, T, V, W
Sodium Hypochlorite	I, K, T
Sodium Hyposulfite	B, C, D, E, I, K, M, P, R, S, T, V, W
Sodium Nitrate	O
Sodium Oxychloride	B, C, D, E, I, K, M, P, R, S, T, V, W
Sodium Peroxide	O
Sodium Phosphate, Tribasic	B, C, D, E, K, M, P, S, T, V, W
Sodium Silicate	B, C, D, E, G, I, J, K, M, P, Q, S, T, V, W
Sodium Sulfate	E, I, K, M, Q, R, S, T, V, W
Sodium Sulfoisophthalic Acid	E, K, S, T
Sodium Thiosulfate	B, C, D, E, I, K, M, P, R, S, T, V, W
Sour Water	B, C, D, E, F, I, K, M, P, Q, S, T, V, W
Steam	B, C, D, E, F, G, H, I, J, K, M, P, S, T, V, W
Stoddard Solvent	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Styrene	E, K, J, M, P, S, T
Styrene Polymer	B, C, D, E, J, K, M, S, T
Subacetate lead	B, C, D, E, I, K, M, P, S, T, V, W
Succinic Acid	E, G, H, K, M, P, R, S, T, V, W
Sulfinol	J, K, M, R, S, T
Sulfur	K, M, P, R, S, T
Sulfur (Molten)	O
Sulfur Dioxide	B, C, D, E, K, M, P, S, T, V, W
Sulfur Dioxide to 150ºF	I, K, M, P, S, T
Sulfur Hexafluoride	E, I, K, M, R, S, T
Sulfur Hydride	B, C, D, E, F, I, K, M, P, Q, S, T, V, W
Sulfur over 500ºF	B, C, D, E, M
Sulfur Oxide	See Sulfur Dioxide
Sulfur Trioxide	I, K, S, T
Sulfur Trioxide over 500ºF	E, V, W
Sulfur Trioxide over 950ºF	F, V
Sulfuric Acid (Fuming)	K, M, S, T
Sulfuric Acid to 100%	K, M, S, T
Sulfuric Acid to 20%	I, K, M, Q, S, T
Sulfuric Acid to 70% to 175ºF	I, K, M, S, T
Sulfuric Acid to 90% to 70ºF	I, K, M, S, T
Sulfuric Anhydride	See Sulfur Trioxide
Sulfuric Oxide	See Sulfur Trioxide
Sulfurous Acid	E, I, K, S, T
Sulfurous Anhydride	See Sulfur Dioxide
Sulfuryl Chloride	E, K, S, T
Sulphocarbonic Anhydride	B, C, D, E, K, M, P, S, T, V, W

		Deacon Sealant
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

* Non-Curing Compound

Listed compound recommendations are based on chemical compatiblity. Compounds are not listed in order of preference. Application conditions (temperature, pressure, etc.) and sealant performance requirements should be considered when making your compound selection.

Chemical Compatibility Application Chart

Chemical	Recommendation
Super Heated Steam	E, F, M, V
Superflake Anhydrous	B, C, D, E, H, I, K, Q, R, S, T, V, W
Syn Gas	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Synthetic Natural Gas	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Tall Oil	A, B, C, D, E, K, M, P, R, S, T, V, W
Tallol	A, B, C, D, E, K, M, P, R, S, T, V, W
Tannic Acid	A, B, C, D, E, K, M, P, Q, R, S, T, V, W
Tar	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Tartaric Acid	E, G, H, K, M, P, R, S, T, V, W
TCP	E, K, M, S, T, V, W
TEL (Tetraethyl Lead)	E, J, K, M, P, S, T, V, W
Terephthalic Acid (TPA)	E, K, S, T
Terphenyls	A, B, C, D, E, K, M, P, S, T, V, W
Tert-Butyl Ether	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
Tetrachlorocarbon	B, C, D, E, K, S, T, V, W
Tetraethoxysilane	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Tetraethyl Lead	E, J, K, M, P, S, T, V, W
Tetraethyl Silicate	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Tetrafinol	B, C, D, E, K, S, T, V, W
Tetraflouordichloroethane	B, C, D, E, K, M, Q, S
Tetrahydro-1,4-Isoxazine	A, B, C, D, E, J, K, M, P, S, T, V, W
Tetrahydrofuran	K, M, P, Q, S, T
Tetramethyl Lead	E, J, K, M, S, T
Tetramethyl silicate	B, C, D, E, F, I, K, M, P, Q, S, T, V, W
Therminol 66	A, B, C, D, E, J, K, M, S, T, V, W
Thioethyl Alcohol	B, C, D, E, I, K, M, P, S, T, V, W
Titanium Chloride	K, S
Titanium Dioxide	C, D, E, J, K, M, P, R, T, V, W
Titanium Tetrachloride	K, S, T
TML (Tetramethyl Lead)	E, J, K, M, S, T
Toluene	A, B, C, D, E, J, K, M, P, S, T, V, W
Toluene Diisocyanate	A, B, C, D, E, J, K, M, S, T, V, W
Toluene-1,3-Diisocyaanate	A, B, C, D, E, J, K, M, S, T, V, W
Toluol	A, B, C, D, E, J, K, M, P, S, T, V, W
Toxilic Anhydride	K, S, T
Transformer Oil	J, K, P, M, Q, R, S, T
Transformer Oil to 200ºF	H, J, K, M, Q, R, S, T
Triacetone Diamine (TAD)	E, K, S, T
Tribromoaluminum	I, K, Q, R, S, T
Trichloracetic Acid	K, T
1,1,1,Trichloroethane	B, C, D, E, J, K, M, P, S, T, V, W
Trichloroaluminum	I, K, S, T
Trichloroethanoic Acid	K, T
Trichloroethene	K, S, T
Trichloroethylene	K, S, T
Trichloroform	E, K, M, P, S, T
1,2,3 Trichloropropane	E, K, M, S, T, V, W
Trichlorotrifluoroethane	See Freon
Triethane	B, C, D, E, J, K, M, P, S, T, V, W
Triethanolamine	B, C, D, E, I, J, K, M, S, T, V, W
Triethylaluminum	E, K, M, S
Triethylamine	A, B, C, D, E, I, J, K, M, S, T, V, W
Triethylene Glycol (TEG)	E, K, S, T
Triethylolamine	A, B, C, D, E, J, K, M, P, S, T, V, W
Trihydroxytriethylamine	A, B, C, D, E, I, J, K, M, P, S, T, V, W
2,2,4-Trimetylpentane	A, B, C, D, E, J, K, M, Q, R, S, T, V, W
Tri-n-octylphosphine Oxide	E, K, T, V, W
Trioxygen	N
Triphenyl	A, B, C, D, E, K, M, P, S, T, V, W
Triphenylphosphine	B, C, D, E, K, M, P, S, T, V, W
Triphenylphosphine Oxide	B, C, D, E, K, M, P, S, T, V, W
Tripotassium Trichloride	B, C, D, E, H, I, J, K, M, P, Q, S, T, V, W
Trisodium Phosphate	B, C, D, E, K, M, P, S, T, V, W
Trolamine	B, C, D, E, I, J, K, M, S, T, V, W
Turbine Fuel	A, B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Turpentine	B, C, D, E, J, K, M, P, R, S, T, V, W
Ucarsol	J, K, S, T
Urea	B, C, D, E, K, M, P, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
	(I)	402, 402-CF, 402-P
*	(J)	302
*	(K)	300, 325, 333, 348, 350, 360-FG, 383
*	(M)	189, 289, 389, 489
*	(N)	375-OX, 375-OXP
*	(O)	375, 375-P
*	(P)	340
	(Q)	404, 404-L
	(R)	460
	(S)	427, EPOXY 2020
*	(T)	DP# 4, DP# 5, DP# 10, DP# 11, DP# 14
*	(V)	DP# 3, DP# 6, DP# 7, DP# 8, DP# 12, DP# 16, DP# 24, DP-JC, DP-JC1
	(W)	103-P, SFACC

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Chemical Compatibility Application Chart

Chemical	Recommendation
Urea Ammonium Nitrate	O
Varnish	A, B, C, D, E, J, K, M, P, Q, S, T, V, W
VCM (Vinyl Chloride Monomer)	B, C, D, E, J, K, M, P, S, T, V, W
Vegetable Oil	A, B, C, D, E, J, K, M, P, R, S, T, V, W
Vegetable Oil to 120ºF	H, J, K, M, P, S, T
Vegetable Oil to 200ºF	I, J, K, M, P, S, T
Vinegar Acid	See Acetic Acid
Vinyl A Monomer	B, C, D, E, I, K, M, P, Q, S, T, V, W
Vinyl Acetate	B, C, D, E, I, K, M, P, Q, S, T, V, W
Vinyl Chloride	B, C, D, E, J, K, M, P, S, T, V, W
Vinyl Chloride Monomer	B, C, D, E, J, K, M, P, S, T, V, W
Vinyl Cyanide	B, C, D, E, K, M, P, S, T, V, W
Vinyl Cyclohexene Dioxide	B, C, D, E, J, K, M, P, S, T, V, W
Vinyl Ethanoate	B, C, D, E, I, K, M, P, Q, S, T, V, W
Vinyl Ethylene	M (Except 289)
Vinylbenzene Polymer	B, C, D, E, J, K, M, S, T
Vinylidene Chloride	E, K, M, P, S
Water	G, H, I, J, K, M, P, Q, S
Water (Cold)	G, H, I, J, K, M, P, Q, S
Water Gas	A, B, C, D, E, F, I, J, K, M, P, S, T, V, W
Water Glass	B, C, D, E, G, I, J, K, M, P, Q, S, T, V, W
Water, Boiler Feed	B, C, D, E, G, I, K, M, P, T, V, W
Water, Drinking	Food grade products if acceptable by end user
White Caustic	See Sodium Hydroxide
White Liquor	B, C, D, E, K, M, P, S, T, V, W
White Mineral Oil	A, B, C, D, E, J, K, M, Q, P, R, S, T, V, W
White Oleic Acid	B, C, D, E, J, K, M, P, Q, R, S, T, V, W
Wood Alcohol	B, C, D, E, I, K, M, P, R, S, T, V, W
Wood Pulp	B, C, D, E, G, H, I, J, K, M, P, S
Xylene	B, C, D, E, K, M, P, R, S, T, V, W
Xylidine	I, K, P, S, T
Xylol	B, C, D, E, K, M, P, R, S, T, V, W
Zinc Acetate	A, B, C, D, E, I, J, K, M, P, S, T, V, W
Zinc Chloride	B, C, D, H, I, K, M, P, R, S, T, V, W
Zinc Oxide	B, C, D, E, G, H, I, K, M, P, R, S, T, V, W
Zinc Sulfate	B, C, D, E, I, J, K, M, P, R, S, T, V, W
Zinc White	B, C, D, E, G, H, I, K, M, P, R, S, T, V, W

Deacon Sealant		
	(A)	800-T, 3100-S
	(B)	F-50, F-150, F-250
	(C)	454-T, 560, CV-600, 720-SF, 909, 911, 990, Deacontite, Seal-Chief
	(D)	770-L, 770-P
	(E)	411, 440, 440-T, 454, 464
	(F)	CJ-429, CJ-650
	(G)	400, 410
	(H)	409
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*	(M)	189, 289, 389, 489
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