Pipe Thread Sealant Application Chart

RECTORSEAL — A CSW Industrials Company

	RectorSeal No.5	RectorSeal T Plus 2	RectorSeal Tru-Blu™	RectorSeal BLUE+	RectorSeal No.7	RectorSeal No.21	RectorSeal No.5 Sub-Zero	RectorSeal No.5 Special
Acids, dilute (<10%)	●	●	●	●	●	●	●	●
Acids, concentrated (>=10%)					●			
Air, compressed	●	●	●	●	●	●	●	●
Alcohols, all					●			
Ammonia, gaseous	●	●	●	●	●	●	●	●
Ammonia, liquid	●	●	●	●	●	●	●	●
Aliphatic solvents	●	●	●	●	●	●	●	●
Aromatic solvents					●			
Caustic, dilute (<10%)	●	●	●	●	●	●	●	●
Caustic, concentrated (>=10%)					●			
Chlorinated solvents					●			
Cutting oils (low aromatic)	●	●	●	●	●	●	●	●
Diesel fuel oil	●		●		●	●	●	●
Ethylene glycol (anti-freeze)					●			
Fatty acids, liquid					●			
Gasohol (unleaded 10% alc)	●				●	●		
Gasoline	●		●		●	●	●	●
Glycerine					●			
Heating oils	●	●	●	●	●	●	●	●
Hydraulic oils	●	●	●	●	●	●	●	●
Hydraulic fluids, water/glycol					●			
Hydrogen, gaseous	●	●	●	●	●	●	●	●
Inert gases	●	●	●	●	●	●	●	●
Jet Fuel (JP3, 4,5)	●		●		●	●	●	●
Kerosene	●		●		●	●	●	●
Ketones					●			
Liquified Petroleum gases	●	●		●	●	●		
Mineral oils	●	●	●	●	●	●	●	●
Natural gas	●	●	●	●	●	●	●	●
Nitrogen, gaseous	●	●	●	●	●	●	●	●
Petroleum solvents	●		●		●	●		
Refrigerants	●	●	●	●	●	●	●	●
Soap, liquid	●	●	●	●	●	●	●	●
Steam	●	●	●	●	●	●	●	●
Vegetable oils	●		●	●	●	●	●	●
Water (hot or cold)	●	●	●	●	●	●	●	●

The above chart is only a guide for the selection of an appropriate thread sealant for use with broad classifications of application. It is not a recommendation for a specific service application nor do we make any performance warranties expressed or implied. Please contact our technical service department with details of your application for a recommendation for the appropriate thread sealant.