



Pipe Thread Sealant Application Chart



	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)	●	●	●	●	●	●	●	●

* Compatible with A2L refrigerants

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.

RectorSeal, LLC 2601 Spenwick Drive • Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • rectorseal.com
RectorSeal Australia Pty Ltd. • PO Box 5266, Brendale, Qld 4500, Australia • 1300 772 878 rectorseal.com.au
 3255 Wyandotte St. East • Windsor, ON N8Y 1E9, Canada • 519-966-4901

A CSW Industrials Company. RectorSeal, the logos and other trademarks are property of RectorSeal, LLC, its affiliates or its licensor's and are protected by copyright, trademark and other intellectual property laws, and may not be used without permission. RectorSeal reserves the right to change specifications without prior notice. ©2024 RectorSeal. All rights reserved. R50872-0124