

Pipe Thread Sealant Application Chart



	RectorSeal® No.5®	RectorSeal® No.7®	RectorSeal® No.21 Black Jack™	RectorSeal® No.100® Virgin™	RectorSeal® BLUE+	RectorSeal® T Plus 2®	RectorSeal® No.5® Special	RectorSeal® No.5® Sub-Zero	RectorSeal® Tru-Blu™
Acids, dilute	✓	✓	✓	✓	✓	✓	✓	✓	✓
Acids, concentrated		✓							
Air, compressed	✓	✓	✓	✓	✓	✓	✓	✓	✓
Alcohols, all		✓							
Ammonia, gaseous	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ammonia, liquid	✓	✓	✓	✓	✓	✓	✓	✓	✓
Aliphatic solvents	✓	✓	✓	✓	✓	✓	✓	✓	✓
Aromatic solvents		✓							
Caustic, dilute	✓	✓	✓	✓	✓	✓	✓	✓	✓
Caustic, concentrated		✓							
Chlorinated solvents		✓							
Cutting oils (low aromatic)	✓	✓	✓	✓	✓	✓	✓	✓	✓
Diesel fuel oil	✓	✓	✓				✓	✓	✓
Ethylene glycol (anti-freeze)		✓							
Fatty acids, liquid		✓							
Gasohol (unleaded 10% alc)	✓	✓	✓						
Gasoline	✓	✓	✓				✓	✓	✓
Glycerine		✓							
Heating oils	✓	✓	✓	✓	✓	✓	✓	✓	✓
Helium, gaseous	✓	✓	✓	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	✓	✓	✓	✓
Oxygen, gaseous									
Petroleum solvents	✓	✓	✓						✓
Refrigerants	✓	✓	✓	✓	✓	✓	✓	✓	✓
Soap, liquid	✓	✓	✓	✓	✓	✓	✓	✓	✓
Steam	✓	✓	✓				✓	✓	✓
Vegetable oils	✓	✓	✓	✓			✓	✓	✓
Water (hot or cold)	✓	✓	✓	✓	✓	✓	✓	✓	✓