

Nylon 11 Coatings

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The references below of available valve component materials and line media are a guide only. It is to be used as a basis for selecting suitable valve component materials to the applicable line media. In no way does this guide guaranty full valve component and line media compatibility. Only testing of components with line media assures compatibility.

The customer and or engineering firms representing the customer bares the full responsibility of complete compatibility of valve components with line media. In no way will **Flow Line Valve and Controls, L.L.C.** assume the responsibility for chemical resistance on various valve components that may affect the life expectancy of the valve.

The customer and or engineering firm representing the customer should always take into consideration factors of temperature, combinations of media components and media concentrations. The customers performing their own test are the only positive way of assuring compatibility.

E = EXCELLENT		G = GOOD		U = UNSATISFACTORY		O = NOT TESTED	
		<u>Concentration</u>	68° (20° C)	104 F° (40° C)	140 F° (60° C)		
Pyridine	Pure		G	U	U		
Soap Solution			E	O	O		
Sodium Carbonate	Concentrate		E	E	G		
Sodium Chloride	Saturated		E	E	E		
Sodium Hydroxide	50%		E	G	U		
Sodium Hypochlorite	Concentrated		G	U	U		
Sodium Hypochlorite	Dilute Commercial Grade		E	G	U		
Sodium Sulfide			E	G	G		
Stearin			E	E	E		
Stearic Acid			E	E	E		
Styrene Monomer			E	E	O		
Sulfuric Anhydride			G	U	U		
Tartaric Acid	Saturated		E	E	E		
Tetraethyl Lead			E	O	O		
Tetrahydrofurane			E	E	G		
Toluene			E	E	G		
Trichloroethane			G	U	O		
Trichloroethylene			G	U	O		
Tricreayl Phosphate			E	E	E		
Tributyl Phosphate			E	E	E		
Trisodium Phosphate			E	E	E		
Triphenyl Phosphate			E	E	G		
Turpentine			E	E	E		