

General Corrosion Resistance								
Alloy	Sulfuric Acid	Hydrochloric Acid	Hydrofluoric Acid	Phosphoric Acid	Nitric Acid	Organic Acid	Alkalines & Salts	Seawater
Ni 200/201	Yellow	Yellow	Green	Yellow	Red	Green	Green	Yellow
Alloy 400/405	Green	Yellow	Green	Green	Red	Green	Green	Green
Alloy K500	Green	Yellow	Green	Green	Red	Green	Green	Green
Alloy 600	Yellow	Red	Yellow	Yellow	Red	Green	Green	Yellow
Alloy 22	Green	Green	Green	Green	Green	Green	Green	Green
Alloy 625	Green	Green	Green	Green	Green	Green	Green	Green
Alloy C-276	Green	Green	Green	Green	Yellow	Green	Green	Green
B-2	Green	Green	Yellow	Green	Red	Yellow	Yellow	Green
B-3®	Green	Green	Yellow	Green	Red	Yellow	Yellow	Green
Alloy 800H/HT®	Yellow	Yellow	Green	Yellow	Green	Green	Yellow	Yellow
Alloy 20	Green	Green	Green	Green	Green	Green	Green	Green
Alloy Ti Gr 2	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green
Alloy Ti Gr 5	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green
6B	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
F255	Green	Yellow	Yellow	Green	Green	Green	Green	Green

\*Corrosion resistance of above alloys depends on media concentration, operating temperature, flow rate and other variables. This chart is provided for reference only. Corrosion Materials cannot and does not make recommendations for end use.

	GOOD TO EXCELLENT
	SATISFACTORY
	NOT RECOMMENDED