

RECOMMENDED MAXIMUM TEMPERATURES

Normally, the burst pressure of a rupture disc will decrease as the operating temperature increases. **Table 3** states the maximum temperatures for commonly used rupture disc materials, seals, liners and coatings.

Table 3 // Maximum Temperature for Rupture Disc Materials, Liners & Coatings

Materials	Temperature Limit	
	°F	°C
Aluminum / Silver	260	127
Nickel / MONEL®	800	427
316 SS / HASTELLOY® C	900	482
INCONEL®	1,000	538
FEP Fluoropolymer Seal, Liner or Coating	400	204
PTFE or PFA Fluoropolymer Seal or Liner	500	260