



Quick Reference for Nordfab Ductwork in Various Operating Temperatures

This information must be used in conjunction with Nordfab Technical Data Sheets for each product to confirm temperature vulnerabilities for product components.

Operating Temperature of Ductwork Components														
° F	Pipe, Elbows, Branches & Other Metal Components		Caulks				Seals in QF Clamp			O-Rings for Adjustable Nipples		Flange Gasket		
1100°														
600°														
500°														
450°														
400°														
390°														
250°		304SS			Red Devil HVAC/R High Temperature Silicone Sealant									
194°			3M Scotch Seal Metal Sealant 2084	Rock River Silicone Sealant										
158°	Galvanized Steel					Epoxy - 3M DP 125 Gray Sealant	3M Polyurethane Adhesive Sealant 560	Nitrile	Silicone	Expanded PTFE	Black O-Ring	Red Silicone O-Ring	Nitrile	Silicone
-20°														
-40°														
-60°														
-65°														
-75°														

This information is intended as a general recommendation. Each component in a ductwork system should be analyzed for temperature vulnerabilities (example: Rubber seals in blast gates have a lower temperature rating than the metal housing.) Nordfab's Technical Data Sheets include temperature information for each component of products.