



## ELASTOMER TEMPERATURE RANGE CHART

The temperature range for any compound is determined by the base elastomer used. This chart depicts the maximum temperature range for each elastomer. The temperature range for a specific compound may not reach these maximum limits. High temperatures may be considered if exposure is short term or intermittent.

DEGREES CELCIUS	-100	-50	0	50	100	150	200	250
NITRILE			-29 C		121 C			
			-20 F		250 F			
NEOPRENE			-29 C		121 C			
			-20 F		250 F			
EPDM			-29 C		150 C			
			-20 F		300 F			
SILICONE		-73 C					232 C	
		-100 F					450 F	
BUTYL			-29 C		121 C			
			-20 F		250 F			
NATURAL RUBBER			-29 C	82 C				
			-20 F	180 F				
STYRENE-BUTADIENE			-29 C	93 C				
			-20 F	200 F				
DEGREES FAHRENHEIT	-148	-58	32	122	212	302	392	482