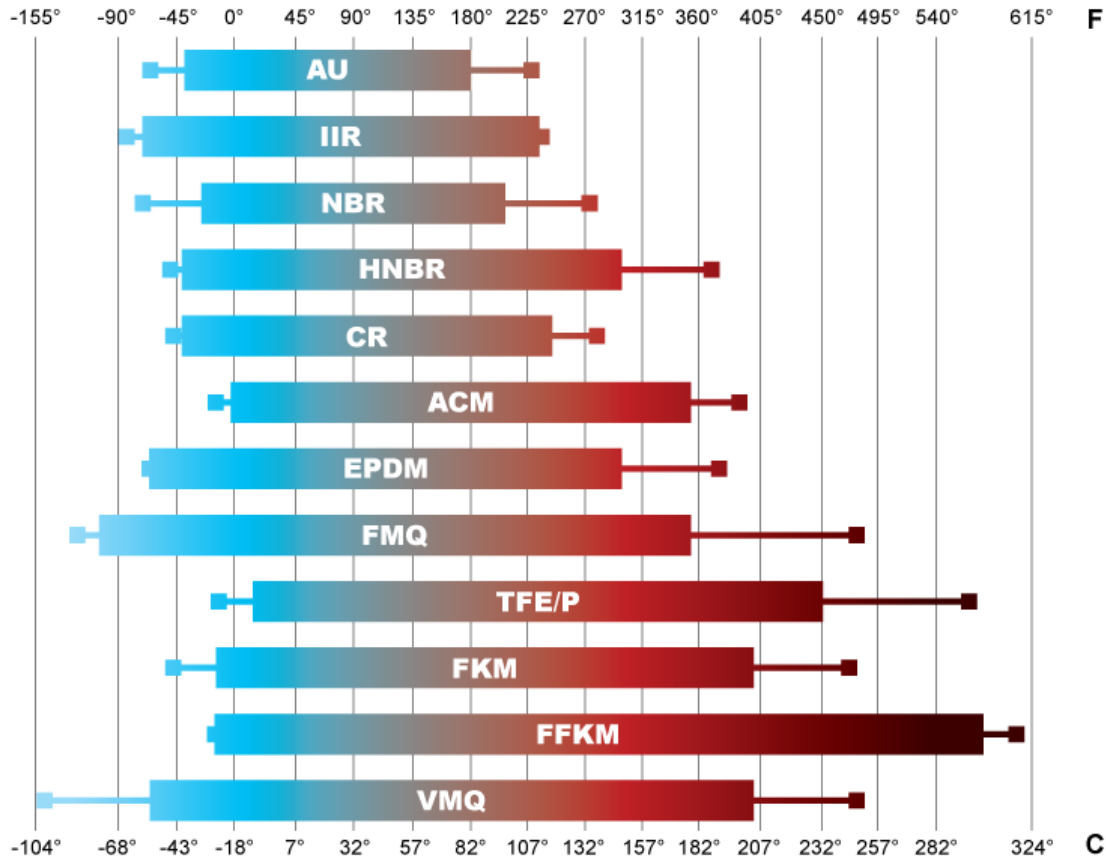




**ENGINEERED
SEAL PRODUCTS®**
100% Employee-Owned

Common O-Ring Material Temperature Range Chart

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Material	Extended Low (°F)	Low (°F)	High (°F)	Extended High (°F)
AU	-60	-40	180	230
IIR	-85	-75	250	250
NBR	-70	-34	212	275
HNBR	-55	-40	300	374
CR	-50	-40	250	304
ACM	-20	-5	350	392
EPDM	-70	-70	300	374
FMQ	-121	-100	350	482
TFE/P	-18	15	450	572
FKM	-50	-15	400	482
FFKM	-15	-15	572	608
VMQ	-148	-65	400	482

Maximum temperature recommendations are based on long term functional service. If it is subjected to this temperature continuously, it should perform reliably for 1,000 hours. Since the top limit for any compound varies with the medium, the high-temperature limit for many compounds is shown as a range rather than a single figure. It is important that you analyze all aspects of your application. Due to the variety of operating conditions and applications for these products or systems, the user, through his or her own analysis and testing, is solely responsible for making the final selection of the products and systems.