

Overview

Canrez® CP75BK94 is Canyon's low temperature, USP VI, FDA Compliant FFKM offering near universal chemical resistance and excellent low-temperature performance at a competitive cost. Compare it to Kalrez® 0040, and Chemraz® 564.

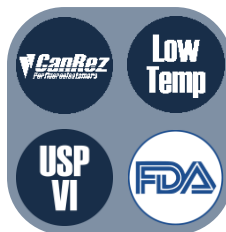
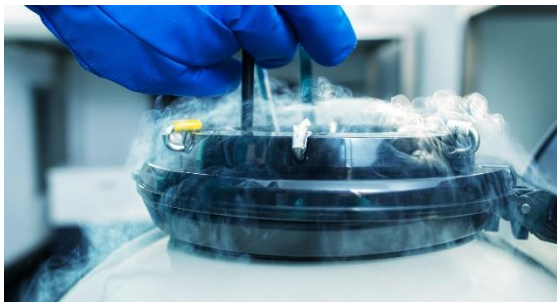
CP75BK94 has a service temperature range of -30°C to 240°C and withstands short excursions outside that range.

Features & Benefits

- USP Class VI & FDA Compliant
- Near universal chemical resistance
- Low temperature resistance

Recommended Applications

- Medical Devices and Pharmaceutical Manufacturing
- Ultra Low temperature valves & pumps
- Chemical Processing
- Oil & gas



Service Temperature

- -30°C to 240°C (-22°F to 464°F)

Test Data

Table 1. Physical Properties

Color	Black
Hardness, Shore A	74
Tensile Strength, psi (MPa)	2494 (17.2)
Elongation	156%
TR-10 Temp, °C	-22
Tg Temp, °C	-32

Table 2. Compression Set

70hrs at 200°C	15%
70hrs at 290°C	42%

CP75BK94 is now available on the Canyon Components [online store](#).

Looking for specific chemical compatibilities or desire more material information? [Please Contact Us!](#)