

Overview

Canrez® CP60TA11 is a 60A, semi-translucent FFKM designed for use in semiconductor applications. CP60TA11 offers excellent chemical resistance & semiconductor application performance at an extremely low-cost relative to other perfluoroelastomers.

Features & Benefits

- Near universal chemical resistance
- High Temperature Resistance
- Low Compression Set
- Cost Effective

Recommended Applications

- Semiconductor
 - RPCVD, PECVD, SACVD, & HDPCVD
 - CVD, LPCVD, & APCVD Deposition
 - Ashing
 - Oxide & metal plasma etching
 - Evaporation & PVD metallization
 - Ion Implant & Sputtering
 - Lamp Anneal, Oxidation, RTP, & Diffusion
- Chemical Processing
- Medical and laser applications



Service Temperature

-15°C to 280°C (5°F to 536°F)

Test Data

Table 1. Physical Properties

Color	Translucent Amber
Hardness, Shore A	60
Tensile Strength, psi (MPa)	1175 (8.1)
Elongation	255%
Specific Gravity, g/cm ³	1.86

Table 2. Compression Set

72hrs at 200°C	20
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CP60TA11 is now available on the Canyon Components [online store](#).

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

