

CP60TA11 Datasheet

Translucent Amber Perfluoroelastomer 60A

Overview

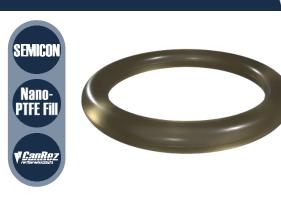
Canrez® CP60TA11 is a 60A, semitranslucent FFKM designed for use in semiconductor applications. CP60TA11 offers excellent chemical resistance & semiconductor application performance at an extremely low-cost relative to other perfluoroelastomers.

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
 - o 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 (MP	a) 1175 (8.1)	
Elongation	255%	
Specific Gravity, g/cm ³	1.86	

Table 2. Compression Set	
72hrs at 200°C	20

CP60TA11 is now available on the Canyon Components <u>online store</u>.

Looking for specific chemical compatibilities or desire more material information? Please Contact Us!



