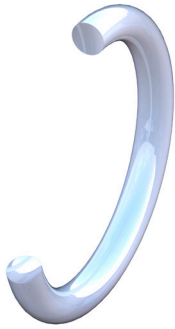


Silicone 60 Compound 714302



ERIKS' 714302 is a specialist grade silicone compound with USP Class VI and FDA 21 CFR 177.2600 compliance.

Description

Chemical composition: Methyl-vinyl silicone rubber

Physical form: O-rings, moulded parts

Colour: Transparent

Temperature resistance: -50°C to +200°C

Application

- Pharmaceutical
- Food contact

Compliances

- USP Class VI
- FDA 21 CFR 177.2600
- ADI
- REACH
- RoHS

Please consult our [Chemical Resistance Guide](#) for more information on this compound.



Table 1: Physical properties

Property	Test standard	Value	Unit
Hardness	ISO 7619	61±5	Shore A
Elongation at break	ISO 37	710	%
Tensile strength	ISO 37	12.4	MPa
100% Modulus	ISO 37	1.87	MPa
Compression set – 24 hours at 175°C Slab	ISO 815	37	%