

CR 70 Compound 32906



ERIKS' 32906 is a standard grade Neoprene® compound for general purpose usage with good ozone and weathering resistance.

Description

- **Chemical composition:** Polychloroprene
- **Physical form:** O-rings, moulded parts
- **Colour:** Black
- **Temperature resistance:** -35°C to +110 °C

Application

- General purpose

Compliances

- ADI
- REACH
- RoHS

Additional information

- Flame resistant

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



Table 1: Physical properties

Property	Test standard	Value	Unit
Hardness	ISO 48	68±5	IRHD
Elongation at break	ISO 37	250	%
Tensile strength	ISO 37	14	MPa
Compression set – 24 hours at 100°C Slab	ISO 815	25	%

Table 2: Ageing properties

Property	Test standard	Value	Unit
Heat ageing - 70 hours at 100°C	ISO 188		
Hardness change		+8	IRHD
Elongation change		-20	%
Tensile strength change		-10	%