

Properties	Unit	Test method	Values
Rubber type			CR
Colour			Grey
Hardness	Sh A	ISO 7619-1	52 ±5
Tensile strength	MPa	ISO 37	11
Elongation at break	%	ISO 37	600
Density	g/cm ³		1.52 ±0.02
Range of temperature in dry air	°C		-10 to +100
Compression set, small, 24h/70C	%	ISO 815	27
Wear resistance			●●●
Resistance to weather and ozone			●●●
Resistance to hydrolysis (water and steam)			●●
Resistance to chemicals (acids/bases)			●●
Resistance to mineral oil and gas			●●

Scale:

- Very poor
- Poor
- Average
- Good
- Very good

Special properties
Aging and heat resistance Resistance to biological factors (fungi and soil bacteria) Low gas permeability Good electrical properties

Applications
Membranes Dampers Hearing aids Bellows and dust caps General purpose seals

Caution
Abovementioned results are based on laboratory tests and must be evaluated for the specific articles and applications. Fire may create small amounts of hydrogen sulfide and carbon dioxide. Disposal by incineration in compliance with local regulations.