



## Neoprene® 40Shore CR-rubber

### Material

CR / Neoprene®

### Color

black

### Density (gr/cm3)

±1,33

### Hardness (°Shore)

40 ±5

### Pressure max. (bar)

8

### Temperature limit (°C)

Min -30°C, max +90°C

### Application

The low hardness gives Neo-40 good adaptation characteristics whereby it can be applied to uneven seal faces. Neo-40 is allround in usage.

### Approvals and certificates

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Table 1: Technical data\*

Property	Norm	Value	Unit
Max. surface pressure $\sigma_{v_0}$		8	MPa
Minimum temperature		-30	°C
Maximum temperature		+90	°C
Hardness	DIn 53505	40	Shore A
Elongation at break	ISO 37	450	%
Tensile strength	ISO 37	4	MPa
Compression - 22 hr at 70 °C	ISO 815	40	%
Density		1,33	g/cm <sup>3</sup>

\* Depending on temperature en construction.

Table 2: Supply programme\*

Thickness (mm)	Inserts	Width (mm)	Length (mm)	Part no.
2	-	1400	15	11912689
3	-	1400	10	10017166
5	-	1400	10	10017167
8	-	1400	5	12169447
10	-	1400	5	10017168

\* Deviating thickness available upon request. Gaskets according to drawings can easily and quickly be manufactured.

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