



## Neoprene®

### High quality CR-rubber with or without inserts

**Material**  
Neoprene® / CR

**Color**  
black

**Density (gr/cm<sup>3</sup>)**  
±1,45

**Hardness (°Shore A)**  
70 ±5

**Pressure max. (bar)**  
10

**Temperature limit (°C)**  
Min -20°C, Max +100°C

**Application**  
Neoprene® is applied in applications where the material comes in contact with sea- and pool water or where the material is exposed to differing weather influences and/or UV light. Neoprene® is antistatic and exceptionally aging-resistant.

**Approvals and certificates**  
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Table 1: Technical data\*

Property	Norm	Value	Unit
Max. surface pressure $\sigma_{v_0}$		10	MPa
Minimum temperature		-20	°C
Maximum temperature		+100	°C
Hardness	ASTM 2240	70	Shore A
Elongation at break	ISO 37	>300	%
Tensile strength	ISO 37	6	MPa
Compression - 24 hr at 70 °C	ISO 815	35	%
Density		1,45	g/cm <sup>3</sup>

\* Depending on temperature en construction.

Table 2: Supply programme\*

Thickness (mm)	Inserts	Width (mm)	Length (m)	Part no.
1	-	1400	20	10017148
1,5	-	1400	15	10017149
1,5	1	1400	15	10017160
2	-	1400	15	10017150
2	-	1400	15	10017161
3	-	1400	10	10017151
3	1	1400	10	10017162
3	2	1400	10	10017163
4	-	1400	10	10017152
5	-	1400	10	10017153
5	2	1400	10	10017164
6	-	1400	5	10017154
8	-	1400	5	10017155
8	2	1400	5	10017165
10	-	1400	5	10017156
12	-	1400	5	10017157
15	-	1400	5	10017158
20	-	1400	2,5	10017159

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

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