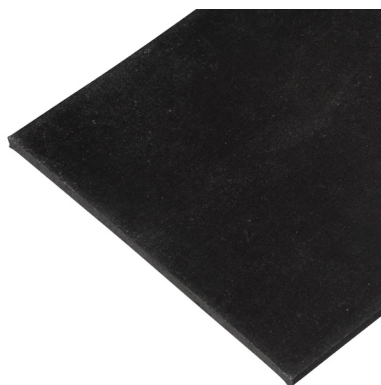




Neoprene®

High quality CR-rubber with or without inserts

Material

Neoprene ® / CR

Color

black

Density (gr/cm³)

±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 σ_{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/cm³

* 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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