



## EPDM

### High quality rubber

**Material**  
EPDM

**Color**  
black

**Density (gr/cm3)**  
±1,30

**Hardness (°Shore)**  
70 ±5

**Pressure max. (bar)**  
10

**Temperature limit (°C)**  
Min -40° C, max +100° C

**Application**  
Suitable for weak acids and alkalines. Exceptional UV-, ozone- and aging resistance. Hereby EPDM can be used in differing weather conditions. EPDM also is antistatic.

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

Property	Norm	Value	Unit
Max. surface pressure $\sigma_{vo}$		10	MPa
Minimum temperature		-40	°C
Maximum temperature		+100	°C
Hardness	DIN 53505	70	Shore A
Elongation at break	DIN 53504	250	%
Tensile strength	DIN 53504	7	MPa
Compression - 22 hr at 70 °C	ISO 815	35	%
Density		1,3	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	10	10017113
1,5	-	1400	10	10017114
2	-	1400	10	10017115
3	-	1400	10	10017116
4	-	1400	10	10017117
5	-	1400	10	10017118
6	-	1400	10	10017119
8	-	1400	5	10017120
10	-	1400	5	10017121

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

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page 1/1