



EP320

Article description:	<u>EP320</u> (EPDM/ SBR)
Article forms:	Available as sheets and rolls Plug-in seals, cut or die-cut seals
Colour:	Black
Preparations:	Without any additionally preparation
Materials:	EPDM/ SBR

Mechanical properties:

Properties	Specifications	Unit	Value
Shore hardness A	DIN 53505, ± 5	Shore	65 ± 5 °Shore
Density	DIN 53479, ± 0,05	g/ cm ³	1,4
Tensile strength	DIN 53504, ± 25 %	MPa	5
Elongation at break	DIN53504, ± 35 %	%	250
Compression- Set	DIN 53517, Typ 2		No measured value

Thermal properties:

- From -20 °C up to 70 °C
- Short-term - no measured value available

Chemical properties:

- Limited chemical resistance against ozone weathering
- Good chemical resistance against acids and alkalis
- Not resistant against oil and petrol

Applications:

Sealing application z. B. in the sanitary area, sewage, hot water and steam.

Dimensions: Rolled goods or sheets depend on the thickness of the material *

Material thickness 0.5 - 50 mm *

* Further thicknesses and dimensions on request