

**EP320** 

# **EP320**



Article description:	<u>EP320</u> (EPDM/ SBR)	
Article forms:	Available as sheets and rolls	
	Plug-in seals, cut or die-cut sea	als
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 °Shor
Density	DIN 53479, ± 0,05	g/ cm <sup>3</sup>	1,4
Tensile strength	DIN 53504, ± 25 %	MPa	5
Elongation at break	DIN53504, ± 35 %	%	250
Compression- Set	DIN 53517, Typ 2		No measure

### **Thermal properties:**

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

Value
65 ± 5 °Shore
1,4
5
250
No measured value

### 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

The above information is based on the current state of our knowledge of the product and is made to the best of our knowledge and belief. A warranty claim cannot be derived from this information. All previous issues hereby lose their validity.