

05-70-0122**EPDM –Ethylene-Propylene-Rubber Standard****Description****Property****Typical applications**

- Automotive
- Household appliances
- Sanitary installations

Further information

- Hot water up to +130 °C
- Excellent ozone, aging and weather resistance
- Chemical resistance above average
- In case lubrication is required, special lubricants (for instance silicone grease) have to be used. Do not use mineral oils or greases
- Please test the suitability of the material by means of the list of chemical resistances

Conformity

- ADI-free
- REACH-compliant
- RoHS-compliant



Technical Specifications			
			[Value]
Color			black
Specific gravity	DIN 53479	[g/cm ³]	1.13
Hardness	DIN 53519	[Shore A]	70 ±5
Tensile strength	DIN 53504	[MPa]	7 - 20
Elongation at tear	DIN 53504	[%]	150 - 800
Compression set	DIN 53517		
During 22h and +100 °C	25% compression	[%]	10 - 40
Temperature		[°C]	-40 - +130

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