

# MP20-EPDM

Multipurpose EPDM - 20 bar



## SPECIFICATIONS

<b>Application</b>	Highly flexible multi-purpose hose, with very good ageing, weather and abrasion resistance. Suitable for conveying air and water, as well as many chemical products in industry and agriculture [see resistance list].
<b>Feature</b>	High EPDM quality ensures excellent ozone and weather resistance. Kink resistant due to textile reinforcement. Electrically conductive tube construction prevents the build-up of static electricity. $R < 10^6 \Omega$ [according to EN ISO 8031:2009].
<b>Temperature range</b>	-40°C / +120°C ; max. +100°C fluid temperature in closed systems.
<b>Safety factor</b>	4 : 1
<b>Tube</b>	EPDM, black, electrically conductive, smooth.
<b>Reinforcement</b>	Textile spiral.
<b>Cover</b>	EPDM, black, resistant to ozone and weather, electrically conductive, smooth, 3 blue longitudinal stripes.
<b>Marking</b>	continuous inkjet, white letters: "SEMPERIT [S] MP 20-EPDM MULTI PURPOSE PN 20 BAR DN +100°C [conditionally +120°C] CONDUCTIVE R < 10 <sup>6</sup> Ohm/m MADE IN EU //////////////".
<b>Notice</b>	If in any doubt regarding use, please contact Semperit. ATTENTION: As temperature increases or decreases, burst pressure, safe working pressure, coupling retention properties and other safety characteristics of the hose can significantly decrease in closed systems/applications. Failure to consider how temperature and other conditions affect hose performance may cause property damage, serious bodily injury or death. <b>The hose must not be used in constantly pressurized closed systems at temperatures &gt;100°C.</b> ATTENTION: Please refer to the Semperit resistance list or, in case of doubt, contact Semperit. ATTENTION: The temperature of the medium must be lower than its boiling point.