

# MPC10-EPDM

Multipurpose EPDM - 10 bar



## SPECIFICATIONS

<b>Application</b>	Highly flexible multi-purpose hose, with very good ageing, weather and abrasion resistance.
<b>Feature</b>	EPDM tube and cover resistant to heat, sunlight, ozone and weather. Kink resistant due to textile reinforcement.
<b>Temperature range</b>	-40°C / +100°C, for a short time up to +120°C.
<b>Safety factor</b>	3 : 1
<b>Tube</b>	EPDM, black, antistatic, smooth.
<b>Reinforcement</b>	Textile spiral.
<b>Cover</b>	EPDM, black, resistant to ozone and weather, antistatic, smooth.
<b>Marking</b>	continuous inkjet, white letters: "SEMPERIT (S) MPC10-EPDM MULTI PURPOSE PN 10 BAR -40°C / +100°C short time +120°C ANTISTATIC Made in EU".

## TECHNICAL DETAILS

Article number	Internal-Ø		Wall width	External-Ø	Work. pressure [max.]	Number of inserts	Bending radius [min.]	Weight approx.	Coil length [max.]
	mm	inch	mm	mm	bar		mm		
68121 1030	10.0	3/8	3.0	16.0	10	2	60	0.22	50
68121 1035	10.0	3/8	3.5	17.0	10	2	60	0.22	50
68121 1335	13.0	1/2	3.5	20.0	10	2	80	0.34	50
68121 1540	15.0		4.0	23.0	10	2	90	0.37	50
68121 1635	16.0	5/8	3.5	23.0	10	2	100	0.40	50
68121 1935	19.0	3/4	3.5	26.0	10	2	120	0.53	50
68121 2545	25.0	1	4.5	34.0	10	2	150	0.67	50

**Please note:** Before using our products with new or untested media, or for applications that are not clearly indicated in the product information, written advice must be obtained from a specialist dealer or a Semperit application engineer. For safety reasons, all products must be inspected regularly for operational safety and replaced in the event of any damage (especially of the cover) or unusual signs of wear and tear. All products must be stored, handled, and maintained in accordance with all our respective instructions and DIN 7716:1982. The information in our catalogue as well as each individual datasheet is subject to change at any time without notice since we are constantly developing and improving our products and due to constant technical developments after the latest release date of the catalogue and/or individual datasheets. To always have the latest product and safety information make sure you visit our website ([hoses.semperitgroup.com](https://hoses.semperitgroup.com)) regularly or contact one of our specialist dealers or a Semperit application engineer. All contracts with Semperitflex are exclusively subject to our general terms and conditions (available at [semperitgroup.com](https://semperitgroup.com)). Additional important general information about the range, choice and safe use of our products can be found at our website ([hoses.semperitgroup.com](https://hoses.semperitgroup.com)) and must be followed without exception.

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