

MPC-EPDM

Multi-Purpose Hose


Application:

Highly flexible multi-purpose hose, with very good ageing, weather and abrasion resistance.
Suitable for conveying air and water, as well as light chemicals in industry and agriculture.

Features:

EPDM tube and cover is antistatic, resistant to heat, sunlight, ozone and weather.
Good kinking resistance due to compact construction.
Coloured cover upon request.
Coloured stripes upon request.
Additional dimensions upon request.

Temperature range: -40 °C / +100 °C, peak up to +120 °C

Safety factor: 3 : 1

Tube: EPDM, black, smooth, antistatic.

Reinforcement: Textile spiral construction.

Cover: EPDM, black, smooth, antistatic, resistant to ozone and weather.

Identification: Continuous marking, white: "SEMPERIT S MPC-EPDM MULTI PURPOSE PN 20 bar ANTISTATIC MADE IN EU"

Article number	Inner-Ø		Wall width in mm	External-Ø in mm	Work. pressure(max.) bar	Number of inserts	Bending radius (min.) in mm	Weight approx. kg/m	Standard coil length m
	mm	Zoll							
68122 0635	6,0	1/4	3,5	13,0	20	2	40	0,15	50
68122 0835	8,0	5/16	3,5	15,0	20	2	50	0,19	50
68122 1035	10,0	3/8	3,5	17,0	20	2	60	0,22	50
68122 1340	13,0	1/1	4,0	21,0	20	2	80	0,34	50
68122 1640	16,0	5/8	4,0	24,0	20	2	100	0,40	50
68122 1945	19,0	3/4	4,5	28,0	20	2	120	0,53	50
68122 2550	25,0	1	5,0	35,0	20	2	150	0,75	50
68122 3260	32,0	1 1/4	6,0	44,0	20	2	200	1,15	50
68122 3860	38,0	1 1/2	6,0	50,0	20	4	250	1,40	50

Please note: General information about our range of products can be found in the appendix to this catalogue. Before using with new or untested media, or before using in applications that are not covered in the product information, written advice must first be obtained from a specialist dealer or a Semperit application engineer. All products must be inspected regularly for operational safety. For safety reasons, hoses must be replaced in the event of damage, especially if the cover is damaged. All products must be stored and maintained according to our storage, care and maintenance instructions, and according to DIN 7716:1982. We are constantly developing and improving our products for our customers. For the latest product information, please visit our website www.semperflex.com regularly or contact one of our specialist dealers or Semperit application engineers. Contracts are agreed according to our general terms and conditions. Subject to change without notice.

Important notice: This catalogue has been prepared with the greatest care in order to provide you with all the information you need. The information contained herein incorporates the latest state-of-the-art technology, and is the result of trials and tests carried out over many years, or conforms to the resistance requirements of the media listed as set out in ISO TR 7620:2005 (E). The individual conditions of use affect the use of each product. They therefore only ensure the safety that can be expected assuming that the specifications in our written product information, the specifications regarding resistance to chemicals and our cleaning procedures are all complied with. We cannot guarantee this level of safety in the event of improper handling, e.g. squashing, rupturing, stretching or filling with media that are not permitted. Unless specified otherwise, all hoses are manufactured to EN ISO 1307:2006.

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Semperit Technische Produkte Gesellschaft m.b.H.
Triester Bundesstraße 26 | A-2632 Wimpassing
Tel: +43 2630 310 388 | Fax: +43 2630 310 515 | E-Mail: semperflex@semperit.at