

LM4

Fatty Goods Hose

Application:

- ☞ Sturdy hose suitable for use with oily and fatty goods.
- ☞ Suitable for use with animal and vegetable oils and fats.
- ☞ Suitable for use in the food and drinks industry for conveying milk and dairy products.

Standard/approval:

- ☞ BfR (BgVV) XXI:2002 (Kat. 2), FDA (CFR 21 § 177.2600)

Notice:

- ☞ For the applications of cleaning agents, please see our separate information sheet.
- ☞ ATTENTION: Not suitable for dry conveyance.



Temperature range: -35°C / +80°C steam cleaning up to max. 120°C / 30 min, unpressurised.

Safety factor: 3.15 : 1

Tube: NBR, white, smooth, food quality, grease and oil resistant, odourless and tasteless

Reinforcement: Textile wrapped.

Cover: NVC, blue, resistant to abrasion and ageing, cloth impression.

Marking: Continuous transfer tape, white: "SEMPERIT S LM4-NBR Lebensmittel/Fatty Goods D PN 10 bar".

Article number	Internal-Ø in		Wall width in mm	External-Ø in mm	Work. pressure (max.) bar	Number of inserts	Bending radius (min.) in mm	Weight approx. kg/m	Coil length (max.) m
	mm	inches							
56234 1350	13,0	1/2	5,0	23,0	10	2	80	0,38	40
56234 1960	19,0	3/4	6,0	31,0	10	2	120	0,55	40
56234 2570	25,0	1	7,0	39,0	10	2	160	0,90	40
56234 3280	32,0	1 1/4	8,0	48,0	10	2	200	1,25	40
56234 3890	38,0	1 1/2	9,0	56,0	10	2	240	1,85	40
56234 5110	51,0	2	10,0	71,0	10	2	310	2,55	40
56234 6312	63,5	2 1/2	12,5	88,5	10	4	400	4,25	40
56234 7612	76,0	3	12,5	101,0	10	4	500	5,00	40
56234 1015	102,0	4	15,0	132,0	10	4	600	7,40	40

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.