

FLEXIOIL

Tanker hose



Application:

- ④ Flexioil, the highly flexible suction and delivery hose for filling and discharging tanks, petrol tankers and ships with unleaded fuels (EN228:2004) with oxygen content limited according to EEC 85/536 and with an aromatic content of components 50% max.
- ④ Suitable for industrial oils, diesel oils (EN 590:2004), fuel oils (DIN 51 603 parts 1 - 5) and mineral-oil based hydraulic oils.
- ④ Also suitable for applications according to EN 12115 in the petrochemicals industry.

Feature:

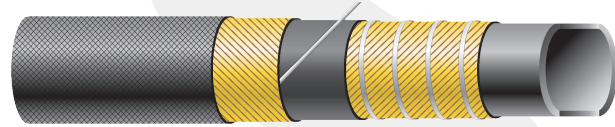
- ④ This hose has been tested according to the technical regulations for combustible liquids (TRbF) 131/2:1992.

Standard/approval:

- ④ EN 1761:1999, EN 12115:1999.

Notice:

- ④ To ensure the assembly is leakproof, it must be tested according to EN 12115:1999.
- ④ ATTENTION: It is vital to be aware of the different working pressures.



Temperature range: -30°C / +90°C.

Safety factor: 4 : 1

Tube: NBR, black, smooth, electrically conductive.

Reinforcement: Textile wrapped, 2 crossed copper wires, zinc plated steel wire helix.

Cover: CR, black, electrically conductive, abrasion resistant, oil and weather resistant, cloth impression.

Marking: Continuous transfer tape, yellow: „SEMPERIT S FLEXIOIL Mineralöl/Oil SD PN ... R < 10⁶ Ohm“ as well as continuous embossed labelling according to EN 1761:1999 and EN 12115:1999.

Vacuum resistance up to -0.9 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							
56134 2560	25,0	1	6,0	37,0	16	2	70	0,95	40
56134 3260	32,0	1 1/4	6,0	44,0	16	2	80	1,1	40
56134 3865	38,0	1 1/2	6,5	51,0	16	2	100	1,4	40
56134 5080	50,0		8,0	66,0	16	2	120	2,1	40
56134 7580	75,0		8,0	91,0	10	2	175	3,0	40
56134 0080	100,0		8,0	116,0	10	2	250	4,4	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.