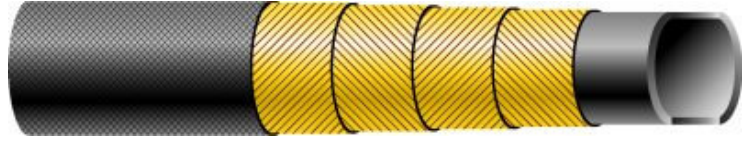


SM1 4 ply

Sandblast - 4ply 175 PSI



SPECIFICATIONS

| | |
|--------------------------|---|
| Application | Premium sandblast hose with very high abrasion resistant tube quality for conveying abrasive media such as quartz sand, steel shot, corundum, glass, etc. The 4 ply sandblast hose construction offers a high kinking resistance. |
| Feature | Long service life due to abrasion resistant tube. Average wear of the tube 36 mm ³ [according to DIN ISO 4649:2021]. Antistatic construction prevents the build-up of static electricity. |
| Temperature range | -31°F / +176°F [-35°C / +80°C]. |
| Safety factor | 3,5 : 1 |
| Tube | NR/BR/SBR, black, abrasion resistant, electrical conductive, smooth. |
| Reinforcement | Textile wrapped. |
| Cover | SBR, black, resistant to ozone and weather, antistatic, cloth impression. |
| Marking | continuous mylartape, yellow background / black letters "SEMPERIT (S) SM1 4 ply Sandblast WP 175 PSI Made in EU". |
| Notice | 200ft length available upon request. |

TECHNICAL DETAILS

| Article number | Internal-Ø | Wall width | External-Ø | Work. pressure [max.] | Number of inserts | Bending radius [min.] | Weight approx. | Coil length [max.] |
|----------------|------------|------------|------------|-----------------------|-------------------|-----------------------|----------------|--------------------|
| | inch | mm | mm | psi | | inch | lbs/ft | ft |
| 49384 1301 | 1/2 | 7.2 | 27.1 | 175 | 4 | 5 | 0.35 | 100 |
| 49383 1901 | 3/4 | 9.5 | 38.0 | 175 | 4 | 7.5 | 0.67 | 100 |
| 49383 2501 | 1 | 11.1 | 47.6 | 175 | 4 | 10 | 0.99 | 100 |
| 49383 3201 | 1 1/4 | 11.5 | 54.8 | 175 | 4 | 12.5 | 1.20 | 100 |
| 49383 3801 | 1 1/2 | 11.1 | 61.1 | 175 | 4 | 15 | 1.37 | 100 |
| 49383 5101 | 2 | 11.1 | 73.0 | 175 | 4 | 20 | 1.73 | 100 |

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] regularly or contact one of our specialist dealers or a Semperit application engineer. All contracts with Semperflex are exclusively subject to our general terms and conditions [available at www.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] and must be followed without exception.

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general public and do not fulfill the conditions for "GS-certification", unless stated otherwise in the product datasheet.



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov