

SM40

Plaster hose - 40 bar



SPECIFICATIONS

Application	For conveying grout, screed, plaster and gypsum in compact flow process.
Feature	<p>Very long service life due to abrasion resistant quality of the rubber tube and cover.</p> <p>Average wear of the tube 70 mm³ (according to DIN ISO 4649:2021).</p> <p>The compact reinforcement package provides a very stable cross-section making the hose highly kink resistant and also offers high pressure resistance.</p> <p>Antistatic construction prevents the build-up of static electricity.</p>
Temperature range	-35°C / +80°C.
Safety factor	2,5 : 1
Tube	NR/BR/SBR, black, abrasion resistant, antistatic, smooth.
Reinforcement	Textile wrapped.
Cover	SBR, black, resistant to ozone and weather, antistatic, cloth impression.
Marking	continuous mylartape, yellow letters: "SEMPERIT [S] SM40 Mörtel/Plaster PN 40 bar".
Notice	On request: - with harder rubber quality and higher pressure resistance - with steel wire braid - with fire resistant cover - with several cover colours.

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	kg/m	m
48386 1960	19.0	3/4	6.0	31.0	40	2	190	0.60	40
48386 2560	25.0	1	6.0	37.0	40	4	220	0.75	40
48386 2570	25.0	1	7.0	39.0	40	4	250	0.80	40
48386 3270	32.0	1 1/4	7.0	46.0	40	4	320	1.10	40
48386 3570	35.0	1 3/8	7.0	49.0	40	4	350	1.15	40
48386 3575	35.0	1 3/8	7.5	50.0	40	4	350	1.20	40
48386 3880	38.0	1 1/2	8.0	54.0	40	4	380	1.40	40
48386 3810	38.0	1 1/2	10.0	58.0	40	4	380	1.90	40
48386 4075	40.0		7.5	55.0	40	4	350	1.35	40
48386 5080	50.0		8.0	66.0	40	4	500	1.70	40
48386 5090	50.0		9.0	68.0	40	4	500	1.95	40
48386 5010	50.0		10.0	70.0	40	4	500	2.20	40
48386 6590	65.0		9.0	83.0	40	4	650	2.55	40
48386 7510	75.0		10.0	95.0	40	4	750	3.60	40

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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 concluded with us are exclusively subject to our general terms and conditions (available at 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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