

# SM40

Plaster hose - 40 bar



## SPECIFICATIONS

<b>Application</b>	For conveying grout, screed, plaster and gypsum in compact flow process.
<b>Feature</b>	Very long service life due to abrasion resistant quality of the rubber tube and cover. Average wear of the tube 70 mm <sup>3</sup> [according to DIN ISO 4649:2021]. The compact reinforcement package provides a very stable cross-section making the hose highly kink resistant and also offers high pressure resistance. Antistatic construction prevents the build-up of static electricity.
<b>Temperature range</b>	-35°C / +80°C.
<b>Safety factor</b>	2,5 : 1
<b>Tube</b>	NR/BR/SBR, black, abrasion resistant, antistatic, smooth.
<b>Reinforcement</b>	Textile wrapped.
<b>Cover</b>	SBR, black, resistant to ozone and weather, antistatic, cloth impression.
<b>Marking</b>	continuous mylartape, yellow letters: "SEMPERIT [S] SM40 Mörtel/Plaster WP 40 bar MADE in EU //////////////".
<b>Notice</b>	On request: with steel wire braid [SM4S]

## 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							
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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