

# 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 PN 40 bar".
<b>Notice</b>	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							
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