SM2 4 ply

Sandblast - 4ply 175 PSI



SPECIFICATIONS

Application	Classic sandblast hose with 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 50 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, red background / black letters "SEMPERIT (S) SM2 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	inch	psi		inch	lbs/ft	ft
49384 1301	1/2	7.2	1.07	175	4	5	0.35	100
49384 1901	3/4	9.5	1.50	175	4	7.5	0.67	100
49384 2501	1	11.1	1.87	175	4	10	0.99	100
49384 3201	1 1/4	11.5	2.16	175	4	12.5	1.20	100
49384 3801	1 1/2	11.1	2.40	175	4	15	1.37	100
49384 5101	2	11.1	2.87	175	4	20	1.73	100
49384 6301	2 1/2	12.0	3.44	175	4	25	2.47	100
49384 7601	3	13.5	4.06	175	4	30	2.98	100

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regarding resistance to chemicals and our cleaning procedures. We reject any liability for safety issues or other consequences due to improper product choice, maintenance, or handling (e.g. squashing, rupturing, Version date: 01.07.2021 - V2 13.12.2022 stretching, or filling with non-approved media). Our products must not be used in airplanes or other aerial vehicles under any circumstance. Products delivered by us to the USA are manufactured according to IRPM-IP2, unless specified otherwise. All other hoses are manufactured according to EN ISO 1307:2008, unless specified otherwise. Our products are not designated for the sale to the 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