VACUFLEX® VSM

Very smooth inside profile hose made of modified TPO

Applications industrial vacuum cleaners, vacuum cleaner, cleaning, sawing & milling, extraction systems

Structure TPO, grey / squirrel grey (similar RAL 7000), opaque, profile helix / solid profile helix

Temperature -50°C up to 60°C

Properties excellent flexibility, very good low-temperature flexibility, smooth inside, corrugated outside, crush-resistant, can be driven over, good flexibility restoring force after compression or bending, excellent mechanical properties, especially for higher tensile forces







made in Germany

Inner Diameter (mm)	Outer Diameter (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Article Number
13	22,00	40	0,60	0,60	0,07170	4-1232-013-00
25	33,00	50	0,60	0,60	0,24040	4-1232-025-00
28	37,00	64	0,60	0,60	0,27190	4-1232-028-00
29	38,00	65	0,50	0,50	0,28160	4-1232-029-00
32	41,00	70	0,50	0,50	0,30600	4-1232-032-00
35	44,00	75	0,50	0,50	0,35000	4-1232-035-00
36	45,00	75	0,50	0,50	0,38170	4-1232-036-00
37	46,00	80	0,50	0,50	0,36000	4-1232-037-00
38	47,00	80	0,40	0,40	0,40190	4-1232-038-00
40	49,00	90	0,40	0,40	0,39090	4-1232-040-00
45	55,00	100	0,30	0,30	0,43220	4-1232-045-00
50	61,00	120	0,25	0,25	0,47670	4-1232-050-00
51	60,00	120	0,25	0,25	0,48680	4-1232-051-00
60	72,00	140	0,20	0,20	0,57070	4-1232-060-00
63	75,00	143	0,20	0,20	0,57140	4-1232-063-00
70	82,00	165	0,17	0,17	0,72000	4-1232-070-00
75	87,00	180	0,16	0,16	0,74000	4-1232-075-00
76	88,00	180	0,16	0,16	1,08350	4-1232-076-00
80	92,00	200	0,15	0,15	1,31000	4-1232-080-00

Ocono VACUFLEX GmbH | Hessenring 8-12 | 64546 Mörfelden-Walldorf | Germany | T +49 6105 93390 | vacuflex@ocono.com

All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
Date: 24.11.2026