



## PVC-FLEX Superelastic

Flexible hose made of two PVC sheets (black internal and transparent external layer) with reinforcement spiral between the two layers. Internal plastic-coated steel helix. Very lightweight and extremely flexible hose with excellent resistance to vacuum.

### TECHNICAL SPECIFICATIONS AND USAGE LIMIT

COLOR	LENGTH	WORKING TEMPERATURE
Black with white spiral	15 m. standard (from $\varnothing$ 70 mm standard 10 m)	0°C up to + 85°C (peak)

### PRODUCTION DIAMETERS

25	28	32	35	38	41	44	51	63	76*	80*	102*
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\*Diameters available on request.

Diameters other than those indicated are available by prior feasibility check.

### MAIN APPLICATIONS

Vacuum cleaning in the industrial sector, textile industry and for community centers, boats and caravans. Machine tools.

### MAINTENANCE

Periodically check the state of wear of the hose and immediately replace it if damaged or broken. Pay maximum attention to the duct operating temperatures.

### TECHNICAL DATA





INTERNAL DIAMETER	EXTERNAL DIAMETER	OPERATING PRESSURE	OPERATING VACUUM	INTERNAL CURVATURE RADIUS
[mm]	[mm]	[bar]	[bar]	[mm]
25	31	1,7	0,40	25
28	34	1,6	0,35	28
32	38	1,5	0,35	32
35	41	1,4	0,30	35
38	44	1,4	0,30	38
41	47	1,4	0,30	41

INTERNAL DIAMETER	EXTERNAL DIAMETER	OPERATING PRESSURE	OPERATING VACUUM	INTERNAL CURVATURE RADIUS
[mm]	[mm]	[bar]	[bar]	[mm]
44	50	1,3	0,28	44
51	57	1,3	0,28	51
63	70	1,3	0,25	63

Data given in this table are approximate.

\* Pressure and vacuum data based on +20°C room temperature.

## APPLICATIONS

			
OEM	Smooth Surface	Tear Resistance	Industry