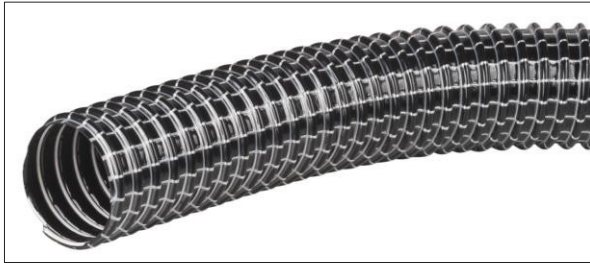


Other and special hoses - extraction hoses for industrial hoovers



SUPERELASTIC

Extremely flexible and supple Hoover hose Hose material:

Reinforcement: two layers of soft black Fibre-reinforced PVC
Operating temp: PVC-covered steel spiral
0°C to +85°C
(temperature-dependent operating pressure)

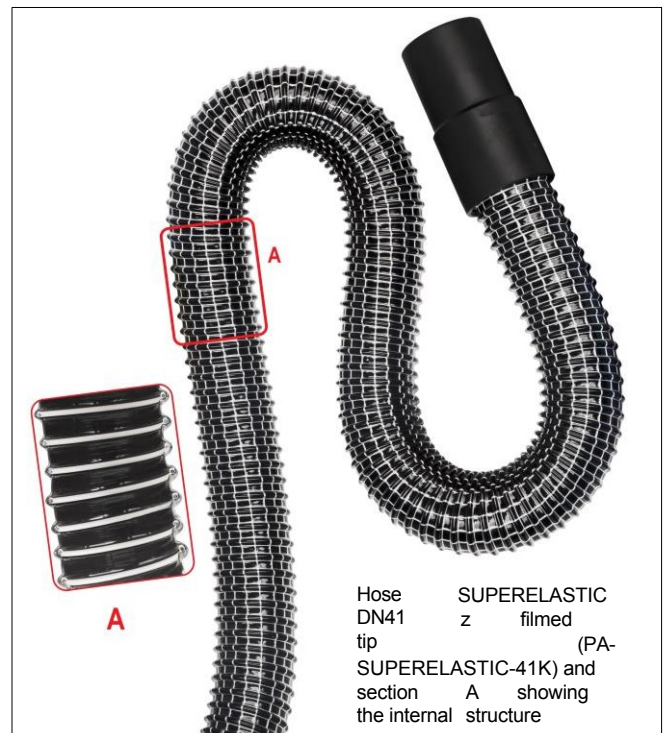
A very lightweight, extremely flexible and flexible hose designed for the extraction of dust, dirt, polluted air, fumes, vapours, etc. Thanks to its unique construction with longitudinal and transverse reinforcement with synthetic fibres and with a steel spiral, it is characterised by a very small bend radius, kink resistance and exceptional tensile strength. Durable and reliable, it is widely used in industrial and domestic Hoover systems, in construction work for cleaning and drying and as a cover hose. Cadmium-free in accordance with BGR 132. Electrical charge dissipation by earthing the steel spiral. The left-hand reinforcing spiral allows the fitting of suitable Hoover nozzles with left-hand thread (PVC nozzles for SUPERELASTIC hose or other suitable nozzles). It is also possible to fit the hose with hose clamps on suitable nozzles, pipe spigots, etc.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	overall thickness [mm]	working pressure 20°C [bar]	20°C vacuum [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
PA-SUPERELASTIC-25	25	31	0,65	3	1,7	0,2	25	0,2	15
PA-SUPERELASTIC-28	28	34	0,65	3	1,6	0,2	28	0,23	15
PA-SUPERELASTIC-32	32	38	0,65	3	1,5	0,2	32	0,28	15
PA-SUPERELASTIC-38	38	44	0,65	3	1,4	0,2	38	0,34	15
PA-SUPERELASTIC-41	41	47	0,65	3	1,4	0,18	41	0,37	15
PA-SUPERELASTIC-44	44	50	0,65	3	1,3	0,16	44	0,38	15
PA-SUPERELASTIC-51	51	57	0,65	3	1,3	0,15	51	0,46	15
PA-SUPERELASTIC-63	63	69	0,65	3	1	0,14	63	0,53	15
PA-SUPERELASTIC-70	70	76	0,65	3	0,9	0,12	70	0,58	10
PA-SUPERELASTIC-76	76	82	0,65	3	0,8	0,1	76	0,68	10
PA-SUPERELASTIC-89	89	95	0,65	3	0,7	0,09	89	0,93	10

Hose end pieces SUPERELASTIC

End fittings made of soft PVC for SUPERELASTIC hose. Temperature range 0°C to +70°C (temporarily up to +80°C). Black colour. Polyethylene T- and Y-connectors mounted inside the hose also available.

index	inner diameter of the tip outlet [mm]
PA-SUPERELASTIC-25K	25
PA-SUPERELASTIC-32K	32
PA-SUPERELASTIC-38K	38
PA-SUPERELASTIC-41K	41
PA-SUPERELASTIC-44K	44
PA-SUPERELASTIC-51K	51
PA-SUPERELASTIC-63K	63
PA-SUPERELASTIC-70K	70
PA-SUPERELASTIC-76K	76
PA-SUPERELASTIC-89K	89



Hose DN41 z filmed tip (PA-SUPERELASTIC-41K) and section A showing the internal structure