

FLEX HOSE 300 Self-extinguishing

HOSES › Gas and hot smoke extraction pipes

Flexible hose made of **self-extinguishing** silicone-coated fiberglass fabric, reinforced with an internal spiral of harmonic steel wire and external fiberglass stitching. Extremely flexible, lightweight, and with high axial compressibility of approximately 30%.

BLUE color (insulated version shown)

Suitable for joining high-temperature gas ducts, engine smoke extraction, electronic unit cooling, welding systems, vehicle cabin heating systems.

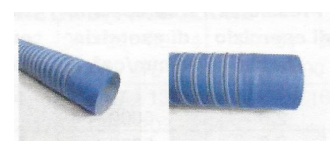
Operating temperature: -60° (-73°F) +270° (+520°F)
can tolerate up to 300° (572°F) for short periods of time

Maximum pressure: approximately 3 times the operating pressure

Standard length 4 meters

REACTION TO FIRE: EN 4545-2:2013 - UNI CEI 11170 - 3/2005

On request: end sleeves, insulation with expanded MELAMINE and black NEOPREN rubber vapour barrier



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Code item	Dimensions Ø mm	Operating pressure bar	Vacuum-packed bar	Radius of curvature m	Weight gr
11SV300ATS00025	25	1.6	5100	8	12
11SV300ATS00038	38	1.3	5000	12	16
11SV300ATS00051	51	1.2	4300	16	25
11SV300ATS00063	63	1.1	4000	20	30
11SV300ATS00076	76	1.1	3400	25	40

11SV300ATS00089	89	1.0	3000	29	49
11SV300ATS00095	95	0.9	2800	33	55
11SV300ATS00102	102	0.9	2600	35	65
11SV300ATS00114	114	0.9	2200	40	72
11SV300ATS00127	127	0.8	1700	46	80
11SV300ATS00152	152	0.7	1400	50	98
11SV300ATS00180	178	0.6	1100	60	11
11SV300ATS00203	203	0.5	700	68	13
11SV300ATS00254	254	0.4	450	100	16
11SV300ATS00305	305	0.1	300	116	20

Data refers to T=20°C, ambient temperature. Control pressure equal to the operating pressure times 1.5. Maximum pressure equal to the operating pressure times 3.