

FLEX HOSE 300 Self-extinguishing

HOSES › Gas and hot fume suction pipes

Flexible hose made of fiberglass fabric coated with **SELF-EXTINGUISHING** silicone, reinforced by an internal spiral of harmonic steel wire, external sewing cord in fiberglass. Very flexible, light and with great axial compressibility of approximately 30%

Color **LIGHT BLUE (the insulated version is shown)**
Suitable for joining high temperature gas passage ducts, engine fume 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: terminal sleeves, insulation with expanded MELAMINE and vapor barrier in black NEOPRENE rubber



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Code item	Dimensions Ø mm	Operating pressure bar	Vacuum bar	Curvature radius m	Weight gr/m
11SV300ATS00025	25	1.6	5100	8	120
11SV300ATS00038	38	1.3	5000	12	168
11SV300ATS00051	51	1,2	4300	16	250
11SV300ATS00063	63	1.1	4000	20	300
11SV300ATS00076	76	1.1	3400	25	410

11SV300ATS00089	89	1.0	3000	29	490
11SV300ATS00095	95	0.9	2800	33	550
11SV300ATS00102	102	0.9	2600	35	650
11SV300ATS00114	114	0.9	2200	40	720
11SV300ATS00127	127	0.8	1700	46	800
11SV300ATS00152	152	0.7	1400	50	980
11SV300ATS00180	178	0.6	1100	60	1190
11SV300ATS00203	203	0.5	700	68	1330
11SV300ATS00254	254	0.4	450	100	1650
11SV300ATS00305	305	0.1	300	116	2000

Data referred to T=20° C, room temperature. Control pressure equal to operating pressure for 1.5 Maximum pressure equal to operating pressure for 3