



## APPLICATIONS AND PROPERTIES

Hose designed for air and gases suction in processes of plastic, paper and automobile industry. It has exceptional performance at low and high temperatures. It has excellent flexibility, compressibility and good resistance to chemicals.

## COMPOSITION

**Tube:** Double fiberglass layer coated with silicone.  
**Reinforcement:** Inner metal helix.

Code	Ø ID		Ø OD mm	Thick- ness mm	Weight kg/m	Vacuum m H <sub>2</sub> O	Bend Radius mm	Roll Length m/roll
	inch	mm						
0235019	3/4	19	21,6	0,190	2,50	7,00	19	4
0235025	1	25	28,2	0,220	2,50	7,00	25	4
0235032	1 1/4	32	35,2	0,240	2,50	5,80	32	4
0235035	1 3/8	35	38,2	0,270	2,40	5,80	35	4
0235038	1 1/2	38	41,2	0,300	2,40	5,80	38	4
0235041	1 5/16	41	44,2	0,320	2,40	5,80	41	4
0235044	1 3/4	44	47,2	0,340	2,40	5,80	44	4
0235051	2	51	54,7	0,350	2,40	5,30	51	4
0235055	2 1/8	55	58,7	0,410	2,30	5,30	55	4
0235060	2 3/8	60	63,7	0,460	2,20	5,30	60	4
0235063	2 1/2	63	66,7	0,480	2,20	4,60	63	4
0235065		65	68,7	0,490	2,20	4,60	65	4
0235070	2 3/4	70	73,7	0,520	2,20	4,60	70	4
0235076	3	76	79,7	0,570	2,10	4,40	76	4

Code	Ø ID		Ø OD	Thick-ness	Weight	Vacuum	Bend Radius	Roll Length
	inch	mm						
0235080	3 1/8	80	83,7	0,610	2,10	4,00	80	4
0235090	3 1/2	90	93,7	0,680	2,10	4,00	90	4
0235102	4	102	106,2	0,760	1,80	3,50	102	4
0235110	4 1/4	110	114,2	0,860	1,70	3,00	110	4
0235114	4 1/2	114	118,2	0,890	1,70	2,80	114	4
0235120	4 3/4	120	124,2	0,940	1,50	2,10	120	4
0235127	5	127	131,7	1,000	1,40	2,10	127	4
0235130		130	134,7	1,030	1,40	1,80	130	4
0235140	5 1/2	140	144,7	1,110	1,10	1,80	140	4
0235152	6	152	157,2	1,200	0,90	1,70	152	4
0235160		160	165,2	1,270	0,90	1,50	160	4
0235165	6 1/2	165	170,2	1,310	0,90	1,40	165	4
0235180		180	185,2	1,470	0,80	1,40	180	4
0235203	8	203	208,2	1,640	0,60	1,00	203	4
0235254	10	254	259,2	2,130	0,40	0,70	254	4
0235305	12	305	310,2	2,570	0,20	0,50	305	4

**Note:** It can be supplied cut to size.

**Temperature:** -70°C to +250°C (peaks up to 300°C)