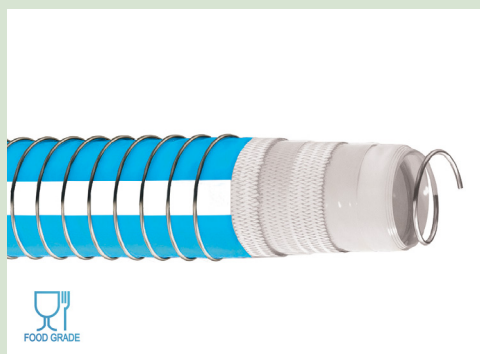


COMPOSITE FOOD



CHARACTERISTICS

APPLICATIONS

TEMPERATURES

Multi-layer thermoplastic hose manufactured with multiple layers of high molecular weight polyethylene and an outer cover of polyester fabric with a polymer coating resistant to weathering and ozone. It is reinforced internally and externally with 316L stainless steel wire.

Hose ideal for suction and discharge of a wide variety of food products, liquids and solids. Complies with FDA regulations.

From -40°C to +100°C

ø Interior mm	Weight kg/m	Max. pressure (bar)	Factor security	Curved radius ISO 1746	Length m
20	0.70	15	5:1	50	40
25	0.80	15	5:1	75	40
32	1.00	15	5:1	80	40
40	1.30	15	5:1	85	40
50	2.00	15	5:1	125	40
65	3.00	15	5:1	150	40
75	3.50	15	5:1	175	40
80	3.70	15	5:1	180	40
100	4.90	15	5:1	250	40
150	11.40	15	5:1	500	40
200	17.00	15	5:1	700	40
250	25.10	15	5:1	900	25

FOOD HD XX

Internal rein-	External rein-	Code
Stainless Steel	Stainless Steel	AL4FOXX

STANDARD PTFE COMPOSITE



CHARACTERISTICS

APPLICATIONS

TEMPERATURES

Multi-layer thermoplastic hose manufactured with multiple layers of high molecular weight polyethylene. The inner layer is made with layers of ECTFE, high-strength polypropylene and high-density polyethylene reinforcement. Outer layer of polyvinyl coated with polyester fabric. According to version (XZ, XX) the internal and external reinforcements are made of one material or another.

Ideal for suction and discharge of a wide variety of chemicals where the chemical resistance of polypropylene is inadequate.

From -30°C to +80°C

ø Interior mm	Weight kg/m	Max. pressure (bar)	Factor security	Curved radius ISO 1746	Length m
25	0.77	10	5:1	100	40
40	1.04	10	5:1	100	40
50	1.56	10	5:1	150	40
65	1.87	10	5:1	200	40
75/80	2.23	10	5:1	250	40
100	3.62	10	5:1	300	40
150	8.91	10	5:1	500	40
200	11.16	10	5:1	740	40

	Internal rein-	External rein-	Code
PTFE SD XZ	Stainless Steel	Galvanized Steel	AL4TFXZ
PTFE SD XX	Stainless Steel	Stainless Steel	AL4TFXX