

STANDARD COMPOSITE PTFE



CHARACTERISTICS

Multi-layer thermoplastic hose made with multiple layers of polyethylene with a high molecular weight. The internal layer is made with layers of ECTFE, high resistance polypropylene and a high density polyethylene reinforcement. External layer of polyvinyl covered with polyester fabric. Depending on the version (XZ, XX), the internal and external reinforcement will be of one material or another.

APPLICATIONS

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

TEMPERATURES

From -30°C to +80°C.

ø Interior mm	Weight kg/m	Max. pressure bar	Safety factor	Curv. 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

	Int. Reinforcement	Ext. Reinforcement	Code
PTFE SD XZ	Stainless Steel	Galvanised Steel	AL4TFXZ
PTFE SD XX	Stainless Steel	Stainless Steel	AL4TFXX