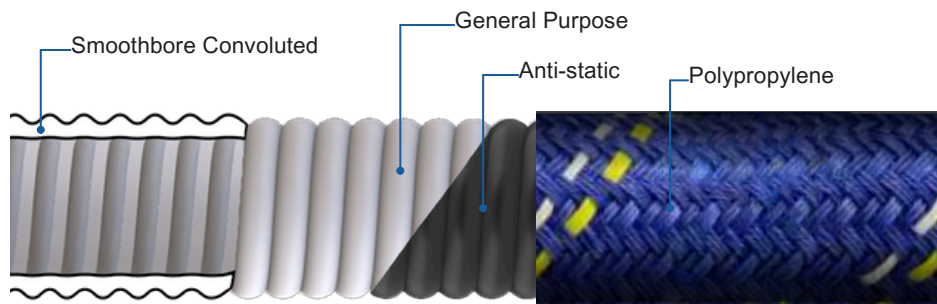


Smoothbore Convoluted PTFE Hose

Polypropylene Braid

Application

Used globally in applications that require the utmost cleanliness, the Smoothbore Convoluted liner and heavier wall make it more suited to arduous applications found in the process plant industries – Pharmaceutical, Biopharmaceutical, Chemical, Food and Beverage, and clean environments. Polypropylene Braid is ideal for applications that require low pressure and/or lighter hoses, or if the media being transferred is not compatible with Stainless Steel 304 / 316 braid.



- Design** Smoothbore convoluted PTFE tube with Polypropylene Braid – BLUE, YELLOW, WHITE.
- Inner layer** General Purpose or Anti-Static Smoothbore Convoluted PTFE Tube
- Type of Braid** Polypropylene Braid – BLUE, YELLOW, WHITE
- Temperature Range** -60 C / +90 C
- Material** PTFE to: 'ASTM D4895, TYPE 1, GRADE 4, CLASS B' & 'ASTM D4895, TYPE 1, GRADE 3, CLASS B'

Size (")	ID Nominal (mm)	OD Nominal (mm)	Wall Thickness (mm)	MBR (mm)	MWP(Bar)	BP(Bar)
1/2"	13.40	20.00	1.60	38.00	10.00	40.00
3/4"	19.10	25.00	1.80	50.00	10.00	40.00
7/8"	21.00	28.00	2.10	55.00	10.00	40.00
1.00"	25.50	32.50	2.20	70.00	10.00	40.00
1.25"	31.80	39.50	2.65	100.00	10.00	40.00
1.50"	38.10	46.80	3.00	140.00	10.00	40.00
2.00"	49.50	59.20	4.00	280.00	10.00	40.00