

TUBE PTFE



60 | 24
bar

+260
- 70
°C



1 Polytetrafluoroethylene

APPLICATIONS

For the transfer of chemical products, for the passage of fluids in high-temperature conditions.

WITHOUT MARKING

Thin-walled calibrated tubes made of Polytetrafluoroethylene.

ADVANTAGES

PTFE tubes are compatible with most chemicals. Fluoropolymers give the tubes excellent dimensional stability over a wide temperature range from -70 to +260°C. They are also non-flammable and electrically insulating.

The material with the lowest coefficient of friction, PTFE has remarkable anti-stick properties and is easy to clean. PTFE tubes have a perfectly smooth inner wall. They are white and slightly translucent.







CONNECTORS

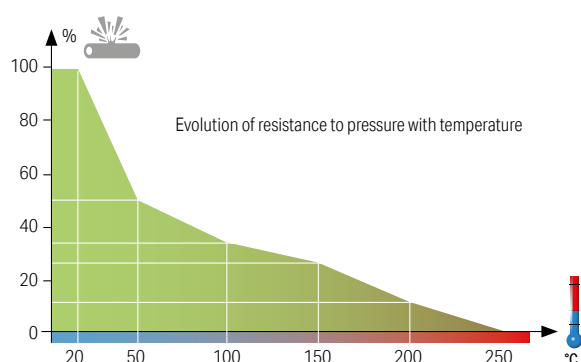
It is best to use PTFE tubes with compression fittings usually used with nylon tube.

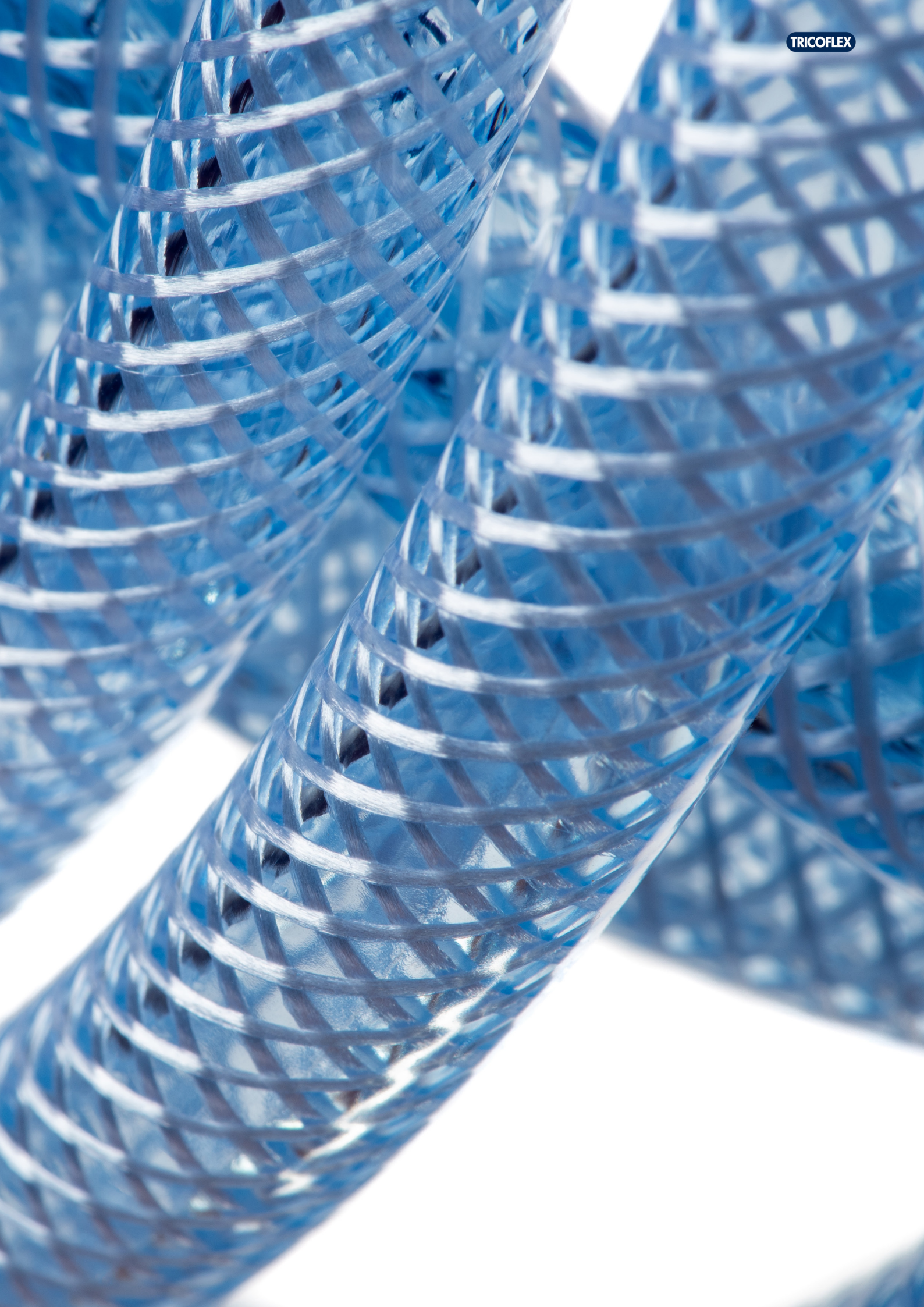
CHEMICAL RESISTANCE

PTFE is the polymer which is compatible with the greatest number of chemicals. Acids, bases, hydrocarbons, numerous solvents, it is resistant to virtually all aggressive liquids.

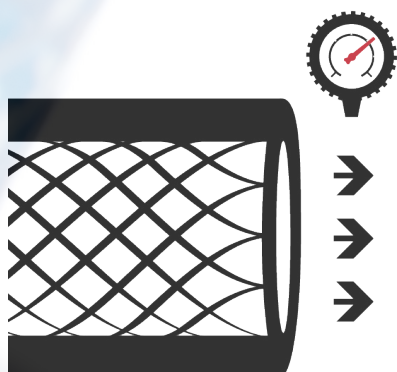
See table pages 110 to 113 column H.
















	+/- mm		+/- mm		mm		g/m		bar		°C	Translucent white		
												25 m	50 m	100 m
2	+/- 0,16	4	+/- 0,16	1	20	60	20	32				169412		
4	+/- 0,20	6	+/- 0,20	1	34	40	13	72				169457		169473
5	+/- 0,25	8	+/- 0,25	1,5	66	36	12	85				169544		
6	+/- 0,25	8	+/- 0,25	1	47	30	10	128				169486	169488	169499
8	+/- 0,30	10	+/- 0,30	1	61	24	8	200				169502		169515
10	+/- 0,30	12	+/- 0,30	1	74	20	6	288				169528		169531





BRAIDED HOSES



Airsoft Performance	30	 Tress-Nobel® 20 & 40 bar	46
Super Nobelair® Soft	31	 Super Tress-Nobel® 80	47
Super Nobelair®	32	 Flexi Spray®	48
Nobelair® AS	33	 Air Jet	49
Nobelair® AS-R	34	 Assemblies paint & air	50
Nobelair® AS-R EN 5359	35	 Airtop	51
Tricoclair®	36-37	 Propa-Tress®	52
TCF	38	 GPL	53
Thermoclean® 100	39	 Soudage	54
Thermoclean® AL 20	40	 Technobel® PU	55
Super Thermoclean® 40	41	 Technobel®	56
Profiline Aqua® Plus	42	 Tricofuel®	57
Profiline Aqua® Plus Soft	43	 T 1947	58
Profiline Aqua® Extra Soft	44	 T 694	59
Tricovend	45	 Tricoflat® & Super Tricoflat®	60-61

BRAIDED HOSES

air, water, food products
chlorinated water
agricultural spraying

painting
gas
welding

chemical products
fire-fighting
irrigation

KNITTED HOSES

irrigation

SPIRAL HOSES

chlorinated water
food products

charged water/mud,
hydrocarbons, granules

DUCTINGS

dry food products
air, smoke, dust, powder, granules, abrasive particles

FOOD GRADE

European regulations, food compatibility table

CHEMICAL RESISTANCE CHART OF HOSES

PRODUCT INDEX BY ARTICLE CODE

GENERAL TERMS AND CONDITIONS OF SALES

APPLICATION DOMAINS FOR HOSES