









27 (EU) H°10/2011 13 BAR

Multipurpose hose.

Three layer design, in flexible, clear PVC, with high resistant polyester fibre reinforcement.

Flexible PVC

Polyester reinforcement

Flexible PVC

APPLICATIONS

Multipurpose hose suitable for numerous applications: compressed air hose for supplying pneumatic tools for equipping assembly work stations, wall-mounted or mobile dispensers, compressors

ALL SECTORS OF ACTIVITY

Automotive industry, assembly plants, plastics industry, construction, garages (for cars, lorries & agricultural machinery), woodworking etc.

SIMULANTS A, B, C, D1

- fruit juices
- alcohols
- wines
- milk

Marking

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[Batch number]

ADVANTAGES

The materials used in TCF provide it with flexibility, high transparency, UV protection. It is suitable for contact with food products and even alcohols up to 50 % by volume can be carried.

Moreover, its balanced reinforcement provides good resistance to pressure and deformation at low pressures.

CONNECTORS

Quick connectors, swaged connectors, barbed or serrated connectors. band, worm drive, screw or butterfly clamps.

CHEMICAL RESISTANCE

TCF is suitable for various acids and alkalis. For more information please consult table pages 102 to 105 column A.

WARNING

Hydrocarbons make TCF quickly degrade. Please consult us.

	+/-	Q _m	+/- mm		g/m	bar	O bar		Transparent		Blue	Red
									25 m	50 m	25 m	25 m
6.3	+/- 0,3	11	+/- 0,5	2.35	77	40	13	50	149621	149622		
8	+/- 0,4	13	+/- 0,6	2.5	100	40	13	65	149635	149648	125675	
10	+/- 0,4	15	+/- 0,6	2.5	120	40	13	80	149651	149664	125691	125688
12.5	+/- 0,5	18	+/- 0,7	2.75	160	40	13	110	149677	149680	125717	125704
16	+/- 0,8	22	+/- 0,8	3	217	40	13	145	149693	149706		
19	+/- 0,8	26	+/- 0,8	3.5	300	40	13	174	149712	149725		
25	+/- 0,8	33	+/- 1,0	4	444	40	13	260	149738	149741		
30	+/- 0,8	40	+/- 1,0	5	670	36	12	300	149754	149767		
32	+/- 0,8	41	+/- 1,0	4.5	629	36	12	350	149770	149783		
38	+/- 1,0	47	+/- 1,2	4.5	733	33	11	400	149796	149809		
40	+/- 1,0	50	+/- 1,2	5	865	26	8	420	149812			
50	+/- 1,0	60	+/- 1,2	5	1056	24	8	500	149825			