

Multipurpose



B.P.
28/81 bar

APPLICATIONS

Multipurpose hose suitable for numerous applications:

- Supplying compressed air for tools and machines
- Carrying industrial gases
- Carrying foodstuffs
- Carrying certain chemical products (industry, medical, laboratories)
- Supplying water (water treatment)

SERVES ALL SECTORS OF INDUSTRY INCLUDING :

- Automotive industry
- Assembly plants
- Plastics industry
- Food production industry
- Construction, garages (for cars, lorries & agricultural machinery)
- Woodworking, etc.

ADVANTAGES

The unique formula of the materials used in Tricoclair AL provides it with flexibility, long service life, higher UV resistance and greater transparency.

It is suitable for contact with food products and even alcohols up to 50 % by volume can be carried, up to a temperature of 40°C. For its part, the balanced reinforcement provides high pressure resistance with little deformation. Thus, it can withstand long and frequent pressure impulse a pressure cycles.

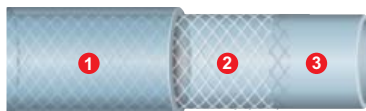
TRICOCLAIR® AL

+60
-15
°C



Simulants A, B, C, D1

- ✓ fruit juices
- ✓ wines
- ✓ alcohols
- ✓ milk



- 1 Class A flexible PVC
- 2 Polyester reinforcement
- 3 Class A flexible PVC

High performance, multipurpose reinforced, food quality hose.

High resistant three layer design, in flexible, transparent, class A PVC, with high resistant polyester fibre reinforcement.



With presentation disc to ø 13mm

Marking: TRICOCLAIR AL Ø inn x out / Ø inn x th. (EU) N° 10/2011 [WP] BAR [Batch number]

CONNECTORS








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

CHEMICAL RESISTANCE

See table pages 89 to 92 column A. Tricoclair possesses broad chemical compatibility. Amongst the products compatible under certain temperature and concentration conditions, we mention: certain acids (hydrochloric, acetic, boric, citric, nitric, phosphoric...); certain bases (sodium hydroxide, potassium...); bleach; sea water; salts (certain chlorides, nitrates, sulphates, phosphates, carbonates...).

Multipurpose

TRICOCLAIR® AL

 mm	\pm mm	 mm	\pm mm	 mm	 g/m		 Bar	 mm	Transparent				
									25 m	30 m	50 m	100 m	
4	+/- 0.2	8	+/- 0.4	2	45	81	27	22			050174		
5	+/- 0.2	10	+/- 0.4	2,5	70	75	25	30		050399			
6	+/- 0.2	12	+/- 0.4	3	102	66	22	36	054281		050400		
6,3	+/- 0.2	11	+/- 0.4	2,35	76	66	22	39	050084	050085			
7	+/- 0.3	13	+/- 0.5	3	108	63	21	46	050095				
8	+/- 0.3	13	+/- 0.5	2,5	100	63	21	60		050194			
8	+/- 0.3	14	+/- 0.5	3	124	60	20	54	050106		050196		
9	+/- 0.3	15	+/- 0.5	3	135	60	20	66	054966		054955		
10	+/- 0.4	16	+/- 0.6	3	146	60	20	74	050117	050119	050207	049960	
12	+/- 0.5	19	+/- 0.6	3,5	204	60	20	90	050128		050218		
12,5	+/- 0.5	18	+/- 0.6	2,75	159	60	20	120		051132			
13	+/- 0.5	20	+/- 0.7	3,5	218	60	20	101	050695		050264		
15	+/- 0.5	23	+/- 0.7	4	291	60	20	120	050130		050310	103572	
16	+/- 0.5	23	+/- 0.7	3,5	257	60	20	140		050314			
19	+/- 0.6	26	+/- 0.8	3,5	298	60	20	190		051090			
19	+/- 0.6	27	+/- 0.8	4	346	60	20	157	050289		050276	050277	
20	+/- 0.6	28	+/- 0.8	4	361	60	20	170	050141		054270		
25	+/- 0.7	33	+/- 0.9	4	439	48	16	310		051116			
25	+/- 0.7	34	+/- 0.9	4,5	500	48	16	219	050466		050455		
25	+/- 0.7	36	+/- 0.9	5,5	631	52	17	225	050152		054145		
30	+/- 0.8	41	+/- 1.0	5,5	748	40	13	277	050163		050253		
32	+/- 0.8	42	+/- 1.0	5	697	36	12	320	050490	050486	050488		
38	+/- 1.0	48	+/- 1.2	5	810	36	12	420	054933	054154	054156		
40	+/- 1.0	52	+/- 1.2	6	1040	32	10	460	050365				
50	+/- 1.0	62	+/- 1.2	6	1275	28	9	650		050377			
50	+/- 1.0	64	+/- 1.2	7	1467	28	9	600	050376				