TRICOCLAIR® AL

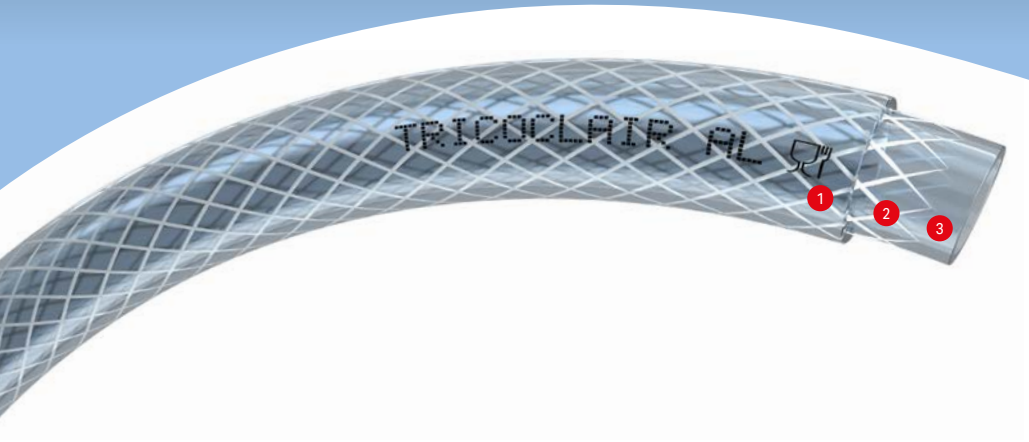
Classic

(EU) N°10/2011

28 | 81 bar

PHTHALATE FREE < 0.1 %

+60 / - 15 °C



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 PVC, with high resistant polyester fibre reinforcement.

APPLICATIONS

Multipurpose hose suitable for numerous applications: Supplying compressed air for tools and machines, carrying industrial gases, foodstuffs, 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.

SIMULANTS A, B, C, D1

- fruit juices
- wines
- alcohols
- milk

MARKING TRICOCLAIR AL Ø inn x Ø out / Ø inn x th. (EU) No 10/2011 [WP] BAR [Batch number]

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. 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.

CONNECTORS

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

CHEMICAL RESISTANCE

See table pages 114 to 117 column A.
TRICOCLAIR® AL 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…).



With presentation disc to ø 13mm

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mm	+/- mm	mm	+/- mm	mm	g/m	bar	bar	mm	Transparent		
									25 m	50 m	100 m
4	+/- 0,2	8	+/- 0,4	2	45	81	27	22		050174	
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		
7	+/- 0,3	13	+/- 0,5	3	108	63	21	46	050095		
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	050207	049960
12	+/- 0,5	19	+/- 0,6	3,5	204	60	20	90	050128	050218	
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
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	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	050488	
38	+/- 1,0	48	+/- 1,2	5	810	36	12	420	054933	054156	
40	+/- 1,0	52	+/- 1,2	6	1040	32	10	460	050365		
50	+/- 1,0	64	+/- 1,2	7	1467	28	9	600	050376		