

# TRICOCLAIR® AL

Classic



- 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.

### 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 106 to 109 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...).



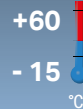
With presentation disc to Ø 13mm

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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		