

TRICOCLAIR® AL

**SIMULANTS A, B, C, D1**

- fruit juices
- wines
- alcohols
- milk

28 | 81
bar

+60

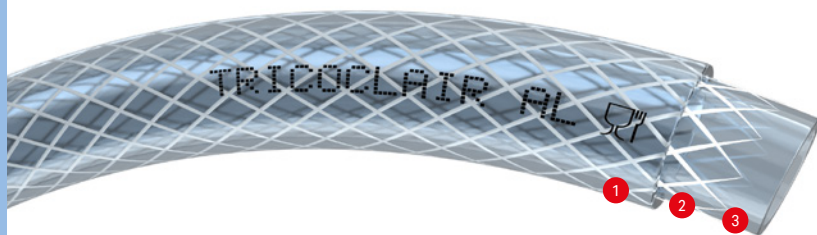
- 15



°C



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



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)



MARKING

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

High performance, multipurpose reinforced, food quality hose.

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

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 110 to 113 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



TRICOCLAIR® AL

 mm	+/- mm	 mm	+/- mm	 mm	 g/m	 bar	 bar	 mm	Transparent		
									25 m	50 m	100 m
4	+/- 0.2	8	+/- 0.4	2	43	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	73	66	22	39	050084		
7	+/- 0.3	13	+/- 0.5	3	108	63	21	46	050095		
8	+/- 0.3	14	+/- 0.5	3	117	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	138	60	20	74	050117	050207	049960
12	+/- 0.5	19	+/- 0.6	3,5	205	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	272	60	20	120	050130	050310	103572
19	+/- 0.6	27	+/- 0.8	4	340	60	20	157	050289	050276	050277
20	+/- 0.6	28	+/- 0.8	4	339	60	20	170	050141	054270	
25	+/- 0.7	34	+/- 0.9	4,5	461	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	736	40	13	277	050163	050253	
32	+/- 0.8	42	+/- 1.0	5	652	36	12	320	050490	050488	
38	+/- 1.0	48	+/- 1.2	5	815	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		