



TUBCLAIR® AL

TRANSFER OF PRESSURELESS FLUIDS | SOFT TUBES | MULTI PURPOSE | 2026

TRICOFLEX



SIMULANTS A, B, C, D1

- fruit juices
- wines
- alcohols
- milk

+60
-15
°C



1 Food grade transparent PVC



APPLICATIONS

Carrying various non-pressurised liquids: water, certain acids and bases, foodstuff liquids such as milk, fruit juices, beer, wines... Carrying powdered foodstuffs.



MARKING

TUBCLAIR AL (EU) No 10/2011 [Batch number]

Single layer multipurpose food quality tube in flexible, transparent PVC.

ADVANTAGES

Designed with the finest quality materials, TUBCLAIR®AL is a flexible, very transparent, light-weight hose suitable for foodstuffs. Alcohols up to 50% by volume can even be carried, up to a temperature of 40°C. Amongst its other qualities, it has an excellent service life and benefits from higher UV protection.

TUBCLAIR®AL is available in a comprehensive range of diameters.

CONNECTORS

Barbed or serrated type connectors with band or butterfly clamps. Swaged fittings are unsuitable.

CHEMICAL RESISTANCE

See table pages 110 to 113 column A. TUBCLAIR®AL possesses broad chemical compatibility. Amongst those compatible under certain temperature and concentration conditions, we mention: certain acids (hydrochloric, sulphuric...); certain bases (sodium hydroxide, potassium...); bleach; sea water; salts (certain chlorides, nitrates, sulphates, phosphates, carbonates...).

WARNING: Usage for hydrocarbon leads to a loss of flexibility which can cause TUBCLAIR®AL hose degradation. Please contact us for further details.

	+/- mm		+/- mm		+/- mm		25 m		50 m		100 m	
							ref	by box*	ref	by box*	ref	by box*
2	+/-0.2	4	1	+/-0.2	11						147263	300m
3	+/-0.2	5	1	+/-0.2	15				147289	300m		
3	+/-0.2	6	1,5	+/-0.2	26				147305	300m		
4	+/-0.2	6	1	+/-0.2	19				147318	300m	147321	300m
4	+/-0.2	7	1,5	+/-0.2	32				147334	250m		
4	+/-0.2	8	2	+/-0.2	46				147347	150m		
5	+/-0.2	7	1	+/-0.2	23				147566	250m		
5	+/-0.2	8	1,5	+/-0.2	37		147363	200 m	094493	300m		
5	+/-0.3	9	2	+/-0.2	54						147376	300m
6	+/-0.3	8	1	+/-0.2	28				147389	200m		
6	+/-0.3	9	1,5	+/-0.2	43				147392	300m		
6	+/-0.3	10	2	+/-0.2	60				147405	300m		
6	+/-0.3	12	3	+/-0.2	102				147418	150m		
7	+/-0.4	10	1,5	+/-0.2	50				147421	300m		
8	+/-0.4	11	1,5	+/-0.2	53		147453	250 m	147466	200m	147479	300m
8	+/-0.5	12	2	+/-0.2	77				147495	300m		
9	+/-0.5	12	1,5	+/-0.2	61				147511	300m		
9	+/-0.5	13	2	+/-0.2	82				147524	200m		
10	+/-0.5	13	1,5	+/-0.2	65				147537	200m		

*Quantity per box = Minimum order



TUBCLAIR® AL

 mm	+/- mm	 mm	 mm	+/- mm	 g/m	Transparent	
						25 m	50 m
10	±0.5	14	2	±0.2	90	072000	072011
10	±0.5	16	3	±0.3	146		096130
12	±0.5	15	1,5	±0.2	76		096143
12	±0.5	16	2	±0.2	105	072022	072033
12	±0.5	18	3	±0.3	169		096169
13	±0.5	17	2	±0.2	112		096185
13	±0.5	19	3	±0.3	180		096198
14	±0.5	18	2	±0.2	120		096201
15	±0.5	19	2	±0.2	127	072044	
15	±0.5	20	2,5	±0.2	164	065430	065441
15	±0.5	21	3	±0.3	202		096243
16	±0.5	20	2	±0.2	135		096269
16	±0.5	21	2,5	±0.2	174		096272
16	±0.5	22	3	±0.3	215		096285
18	±0.5	22	2	±0.2	145		096301
18	±0.5	23	2,5	±0.2	195	072066	072077
19	±0.5	24	2,5	±0.3	198		096327
19	±0.5	25	3	±0.3	255		096330
19	±0.8	26	3,5	±0.3	290		096343
19	±0.8	27	4	±0.3	338		096356
20	±0.8	24	2	±0.3	162		096362
20	±0.8	25	2,5	±0.3	215	072088	072090
20	±0.8	26	3	±0.3	252		096375
22	±0.8	28	3	±0.3	275		096388
25	±1	31	3	±0.3	320	096562	096420
25	±1	32	3,5	±0.3	380	072101	072112
25	±1	33	4	±0.4	425		096433
27	±1	33	3	±0.4	330		096462
30	±1	37	3,5	±0.4	430		096488
30	±1	38	4	±0.4	500	072123	072134
32	±1	40	4	±0.4	545	096620	
32	±1	42	5	±0.4	705	096633	
35	±1	42	3,5	±0.4	510	096646	
35	±1	43	4	±0.4	573	072145	
38	±1	48	5	±0.5	789	096662	
40	±1,5	48	4	±0.5	648	096681	
40	±1,5	49	4,5	±0.5	736	072167	
40	±1,5	50	5	±0.5	826	096694	
50	±1,5	60	5	±0.5	1045	072180	072191
60	±1,5	70	5	±0.5	1200	072202	