

TUBCLAIR® AL



(EU) N°10/2011



TUBCLAIR AL 507 (EU) N°10/2011

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1 Food grade transparent PVC

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

APPLICATIONS

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

SECTORS OF ACTIVITY

Industry in general, food production industry, laboratories

SIMULANTS A, B, C, D1

- fruit juices
- wines
- alcohols
- milk

Marking

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

ADVANTAGES

Designed with the finest quality materials, TUBCLAIR® AL is a flexible, very transparent, lightweight 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 102 to 105 column A. TUBCLAIR® 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	mm	+/- mm	g/m	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

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 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	