

# TUBCLAIR® AL



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



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

- fruit juices
- wines
- alcohols
- milk

1 Food grade transparent PVC

**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.



**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

**CHEMICAL RESISTANCE**

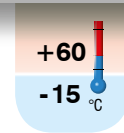
See table pages 104 to 107 column A. TUBCLAIR® possesses broad chemical compatibility. Amongst those compatible under certain temperature and concentration conditions, we mention: certain acids (hydrochloric, sulphuric...); certain bases (sodium hydroxide, potassium...); bleach; sea water; salts (certain 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.

Ø mm	+/- mm	Ø mm	Ø 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

# TUBCLAIR® AL



 mm	+/- mm	 mm	 mm	+/- mm	 g/m	Transparent		
						25 m	50 m	100 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	072076
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		