

Multi-purpose



TUBCLAIR® AL

+60
°C
-15



✓ fruit juices
✓ wines

✓ alcohols
✓ milk

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

Marking : TUBCLAIR AL 20 07/19/CE [batch number]

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

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 ray 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 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 hose degradation. Please contact us for further details.

mm	± mm	mm	mm	± mm	g/m	25 m		50 m		100 m	
						ref.	box	ref.	box	ref.	box
2	+/- 0.2	4	1	+/- 0.2	11					147263	300m
2	+/- 0.2	5	1,5	+/- 0.2	20			147276	300m		
3	+/- 0.2	5	1	+/- 0.2	15			147289	300m	147292	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	200m	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		
7	+/- 0.4	11	2	+/- 0.2	69			147434	150m		
8	+/- 0.4	10	1	+/- 0.2	35			147440	300m		
8	+/- 0.4	11	1,5	+/- 0.2	53	147453	250m	147466	200m	147479	300m
8	+/- 0.5	12	2	+/- 0.2	77			147495	300m	147508	200m
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		
10	+/- 0.5	14	2	+/- 0.2	90	072000		072011			
10	+/- 0.5	16	3	+/- 0.2	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	17	2,5	+/- 0.2	136			096156			
12	+/- 0.5	18	3	+/- 0.2	169			096169			
13	+/- 0.5	17	2	+/- 0.2	112			096185			
13	+/- 0.5	19	3	+/- 0.2	180			096198			
14	+/- 0.5	18	2	+/- 0.2	120			096201			
14	+/- 0.5	19	2,5	+/- 0.2	155			096214			
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	+/- 0.2	202			096243			
16	+/- 0.5	20	2	+/- 0.2	135			096269			
16	+/- 0.5	21	2,5	+/- 0.2	174			096272			

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TUBCLAIR® AL

(continued)

mm	± mm	mm	mm	± mm	g/m	Transparent	
						25 m	50 m
16	+/- 0,5	22	3	+/- 0,2	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	