

# 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			

## Multi-purpose

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	