



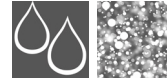
TUBCLAIR® AL



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.

| Ø (mm) | +/- (mm) | Ø (mm) | Ø (mm) | +/- (mm) | Weight (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 | +/- |  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 | |