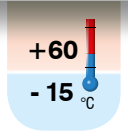
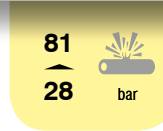
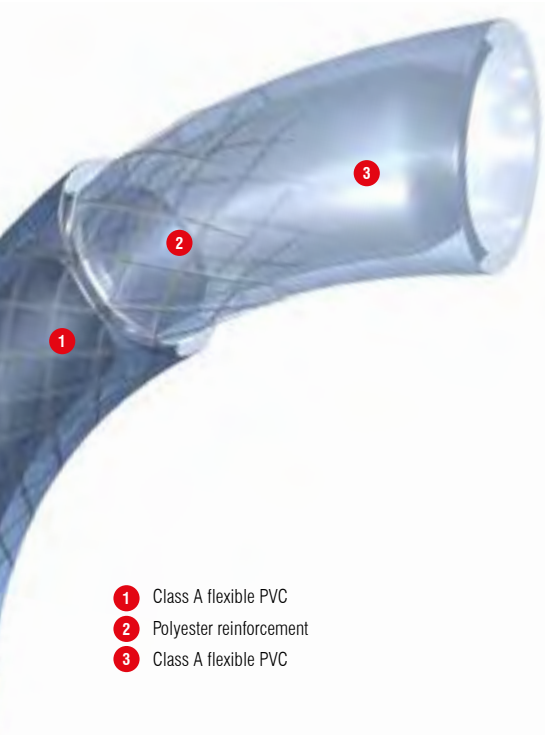


TCN AL-UK



High performance, multipurpose reinforced, food quality hose.

High resistant three layer design, in flexible, transparent, class A PVC, with high resistant polyester fibre reinforcement.



SIMULANTS A, B, C, D1

- fruit juices
- wines
- alcohols
- milk



- 1 Class A flexible PVC
- 2 Polyester reinforcement
- 3 Class A flexible PVC

APPLICATIONS

Multipurpose hose suitable for numerous applications:

- Supplying compressed air for tools and machines
- Carrying industrial gases
- Carrying foodstuffs
- Carrying certain chemical products (industry, medical, laboratories)
- Supplying water (water treatment)

SERVES ALL SECTORS OF INDUSTRY INCLUDING :

- Automotive industry
- Assembly plants
- Plastics industry
- Food production industry
- Construction, garages (for cars, lorries & agricultural machinery)
- Woodworking, etc.

Marking

TCN AL-UK Ø inn x Ø out / Ø inn x th. (EU) No 10/2011 [WP] BAR  [Batch number]

ADVANTAGES

The unique formula of the materials used in **TCNAL-UK** provides it with flexibility, long service life, higher UV resistance and greater transparency. It is suitable for contact with food products and even alcohols up to 50 % by volume can be carried, up to a temperature of 40°C. For its part, the balanced reinforcement provides high pressure resistance with little deformation. Thus, it can withstand long and frequent pressure impulse a pressure cycles.

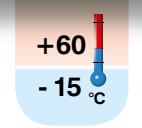
CONNECTORS

Quick connectors, swaged connectors, barbed or serrated connectors. Band, worm drive, screw or butterfly clamps.

CHEMICAL RESISTANCE

See table pages 104 to 107 column A. **TCNAL-UK** possesses broad chemical compatibility. Amongst the products compatible under certain temperature and concentration conditions, we mention: certain acids (hydrochloric, acetic, boric, citric, nitric, phosphoric...); certain bases (sodium hydroxide, potassium...); bleach; sea water; salts (certain chlorides, nitrates, sulphates, phosphates, carbonates...).

TCN AL-UK



|  mm | +/- mm |  mm | +/- mm |  mm |  g/m |  bar |  bar |  mm | Transparent |
|--|---------|--|---------|--|---|---|---|--|-------------|
| | | | | | | | | | 30 m |
| 6.3 | +/- 0.2 | 11.4 | +/- 0.4 | 2.55 | 76 | 66 | 22 | 39 | TR-050085 |
| 8 | +/- 0.3 | 13.2 | +/- 0.5 | 2.6 | 124 | 60 | 20 | 54 | TR-050194 |
| 10 | +/- 0.4 | 16 | +/- 0.6 | 3 | 146 | 60 | 20 | 74 | TR-051119 |
| 12.5 | +/- 0.5 | 18 | +/- 0.6 | 4 | 204 | 60 | 20 | 90 | TR-051132 |
| 16 | +/- 0.5 | 23 | +/- 0.7 | 3.5 | 291 | 60 | 20 | 120 | TR-050314 |
| 19 | +/- 0.6 | 26 | +/- 0.8 | 3.5 | 346 | 60 | 20 | 157 | TR-051090 |
| 25 | +/- 0.7 | 32.6 | +/- 0.9 | 5.8 | 500 | 48 | 16 | 219 | TR-051116 |
| 32 | +/- 0.8 | 41.6 | +/- 1.0 | 4.8 | 697 | 36 | 12 | 320 | TR-050486 |
| 38 | +/- 1.0 | 48 | +/- 1.2 | 5 | 810 | 36 | 12 | 420 | TR-054154 |
| 50 | +/- 1.0 | 61.6 | +/- 1.2 | 5.8 | 1467 | 28 | 9 | 600 | TR-050377 |