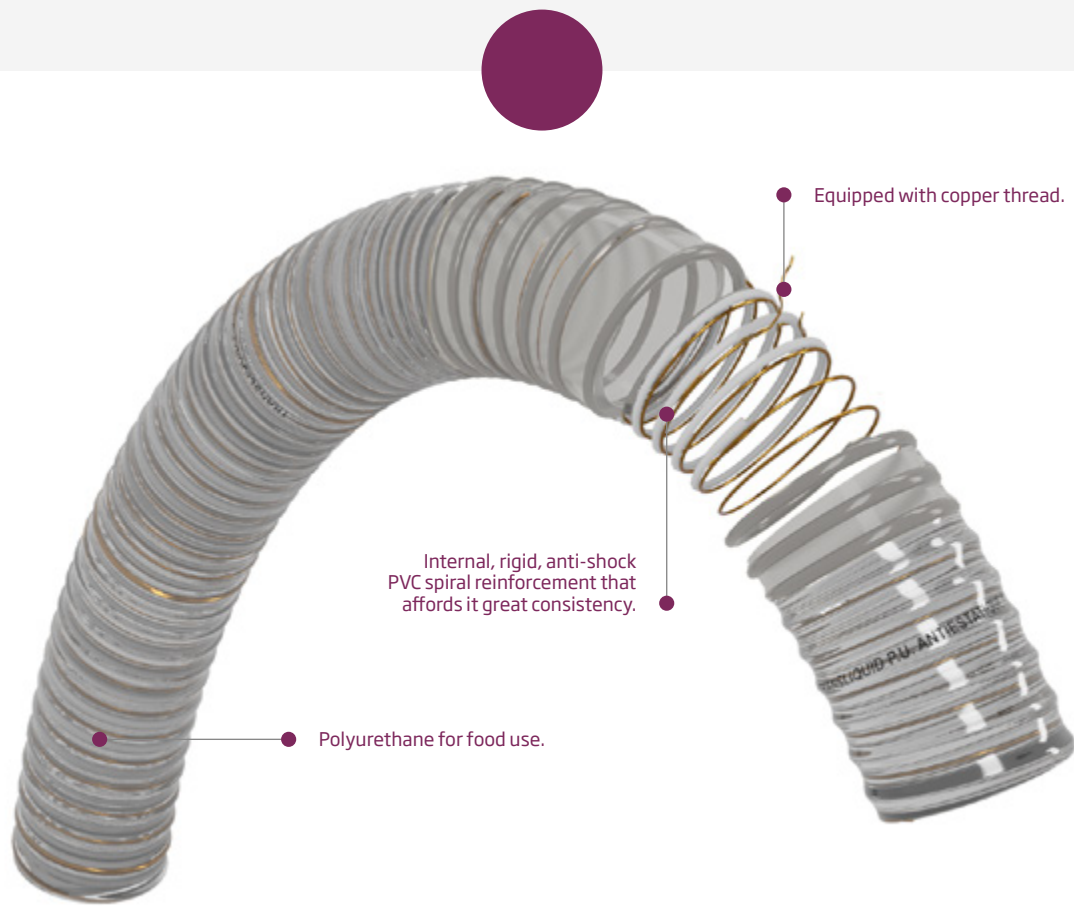


# Transliquid® PU Antiestático

PVC hose with polyurethane inner layer specially designed for the impulsion and aspiration of pellets and liquid food products.  
Antistatic product suitable for installations regulated by ATEX regulations.



## Features

- For food use in accordance with European regulations EC 1935/2004 and EU 10/2011 (see declaration of conformity).
- Equipped with a copper wire that makes it antistatic.
- Highly resistant and great flexibility, even at low temperatures.
- The hose wall is smooth on the inside and corrugated on the outside.
- Good chemical resistance associated with PU's resistance chart and very good resistance to hydrolysis.
- Recommended temperature for use between -20°C and 80°C.



## Applications

- ▶ Transfer of liquid food products that require food simulants A, B and C in OM2 conditions in accordance with Regulation EU 10/2011.
- ▶ Pumping and suction in agricultural and industrial irrigation when the facility needs to have antistatic properties.
- ▶ Transfer of pellet and other abrasive materials on boiler installations.

| INT Ø<br>mm | INT Ø<br>in | WALL<br>THICKNESS<br>mm | WEIGHT<br>g/m | OPERATING<br>PRESSURE<br>bar | MINIMUM<br>BURST<br>PRESSURE<br>bar | BENDING<br>RADIUS<br>mm | VACUUM<br>m H <sub>2</sub> O |
|-------------|-------------|-------------------------|---------------|------------------------------|-------------------------------------|-------------------------|------------------------------|
| 20          | 3/4"        | 2.8                     | 260           | 5                            | 15                                  | 50                      | 7                            |
| 25          | 1"          | 2.8                     | 305           | 5                            | 15                                  | 65                      | 7                            |
| 30          | 1" 1/8      | 3.2                     | 470           | 5                            | 15                                  | 75                      | 7                            |
| 32          | 1" 1/4      | 3.2                     | 384           | 5                            | 15                                  | 80                      | 7                            |
| 38          | 1" 3/8      | 3.4                     | 500           | 5                            | 15                                  | 95                      | 7                            |
| 40          | 1" 1/2      | 3.4                     | 610           | 5                            | 15                                  | 100                     | 7                            |
| 45          | 1" 5/8      | 3.7                     | 715           | 5                            | 15                                  | 120                     | 7                            |
| 51          | 1" 3/4      | 4.0                     | 780           | 5                            | 15                                  | 130                     | 7                            |
| 55          | 2"          | 4.0                     | 990           | 5                            | 15                                  | 140                     | 7                            |
| 60          | 2" 1/8      | 4.2                     | 1040          | 5                            | 15                                  | 150                     | 7                            |
| 63          | 2" 1/32     | 4.4                     | 1060          | 4                            | 12                                  | 160                     | 7                            |
| 65          | 2" 1/2      | 4.4                     | 1080          | 4                            | 12                                  | 165                     | 7                            |
| 70          | 2" 3/4      | 4.8                     | 1300          | 4                            | 12                                  | 175                     | 7                            |
| 75          | 3"          | 4.8                     | 1430          | 4                            | 12                                  | 190                     | 7                            |
| 80          | 3" 1/8      | 4.9                     | 1560          | 4                            | 12                                  | 200                     | 7                            |
| 90          | 3" 1/2      | 5.2                     | 1820          | 4                            | 12                                  | 225                     | 7                            |
| 102         | 4"          | 5.2                     | 2080          | 3                            | 9                                   | 260                     | 6                            |
| 110         | 4" 5/16     | 5.2                     | 2405          | 3                            | 9                                   | 275                     | 6                            |
| 125         | 4" 3/4      | 6.3                     | 2720          | 3                            | 9                                   | 320                     | 6                            |
| 150         | 5"          | 7.0                     | 4420          | 3                            | 9                                   | 375                     | 6                            |

Pressure at room temperature in laboratory / Nominal values without considering manufacturing tolerances.  
Depending on technical developments, specifications may be modified without advance notice being given.  
Consult us for other diameters, colours and features. Ask our Sales Department about the minimum purchase amounts assigned to non-standard diameters.