

# Transvin® Phthalates Free

Phthalate-free, PVC hose for transferring and transporting wine and all kinds of alcoholic liquids (50% vol.), in addition to milk products and their by-products. Manufactured in accordance with European legislation on raw materials for non-fatty food use.

## Applications

- Transfer of liquid food products that require food simulants A, B, C and D1 in OM2 conditions in accordance with Regulation EU 10/2011, such as wine, must, beer, vinegar and alcoholic liquids up to 50% vol. and milk products.

In possession of phthalate-free, migration and FDA regulation compliance certificates.

Internal, rigid, anti-shock PVC spiral reinforcement.

Flexible, transparent PVC material for food use.

FDA

## Features

- For food use in accordance with European regulations EC 1935/2004 and EU 10/2011 (see declaration of conformity).
- The hose wall is smooth, both inside and outside.
- Good chemical resistance associated with PVC's resistance chart.
- Recommended temperature for use between -10°C and 60°C.



FOOD  
USE



TANKER  
TRUCK



MILK PRODUCT  
TRANSPORT



WINE  
TRANSPORT



HIGH QUALITY  
CONTROL



FREE FROM  
Cd / Pb / Ba



PHTHALATE-FREE

| 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 |
|-------------|-------------|-------------------------|---------------|------------------------------|-------------------------------------|-------------------------|------------------------------|
| 25          | 1"          | 3.1                     | 390           | 8                            | 24                                  | 125                     | 9                            |
| 30          | 1" 1/8      | 4                       | 480           | 8                            | 24                                  | 150                     | 9                            |
| 32          | 1" 1/4      | 4                       | 500           | 8                            | 24                                  | 160                     | 9                            |
| 35          | 1" 3/8      | 4.2                     | 580           | 8                            | 24                                  | 175                     | 9                            |
| 38          | 1" 1/2      | 4.2                     | 670           | 8                            | 24                                  | 190                     | 9                            |
| 40          | 1" 5/8      | 4.3                     | 685           | 8                            | 24                                  | 200                     | 9                            |
| 45          | 1" 3/4      | 4.5                     | 850           | 8                            | 24                                  | 225                     | 9                            |
| 51          | 2"          | 5                       | 1020          | 8                            | 24                                  | 250                     | 9                            |
| 55          | 2" 1/8      | 5                       | 1190          | 7                            | 21                                  | 275                     | 9                            |
| 60          | 2" 1/4      | 5.2                     | 1260          | 7                            | 21                                  | 300                     | 9                            |
| 63          | 2" 1/2      | 5.6                     | 1320          | 7                            | 21                                  | 310                     | 9                            |
| 70          | 2" 3/4      | 5.8                     | 1615          | 6                            | 18                                  | 350                     | 9                            |
| 76          | 3"          | 5.8                     | 1700          | 6                            | 18                                  | 375                     | 9                            |
| 80          | 3" 1/8      | 6                       | 1870          | 5                            | 15                                  | 400                     | 9                            |
| 90          | 3" 1/2      | 6.5                     | 2156          | 5                            | 15                                  | 450                     | 9                            |
| 102         | 4"          | 7                       | 2680          | 4                            | 12                                  | 500                     | 9                            |
| 110         | 4" 5/16     | 7.3                     | 3060          | 4                            | 12                                  | 550                     | 9                            |
| 120         | 4" 3/4      | 7.4                     | 3320          | 4                            | 12                                  | 600                     | 9                            |
| 127         | 5"          | 7.6                     | 3485          | 4                            | 12                                  | 625                     | 9                            |
| 152         | 6"          | 8.5                     | 5355          | 3                            | 9                                   | 760                     | 9                            |

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.