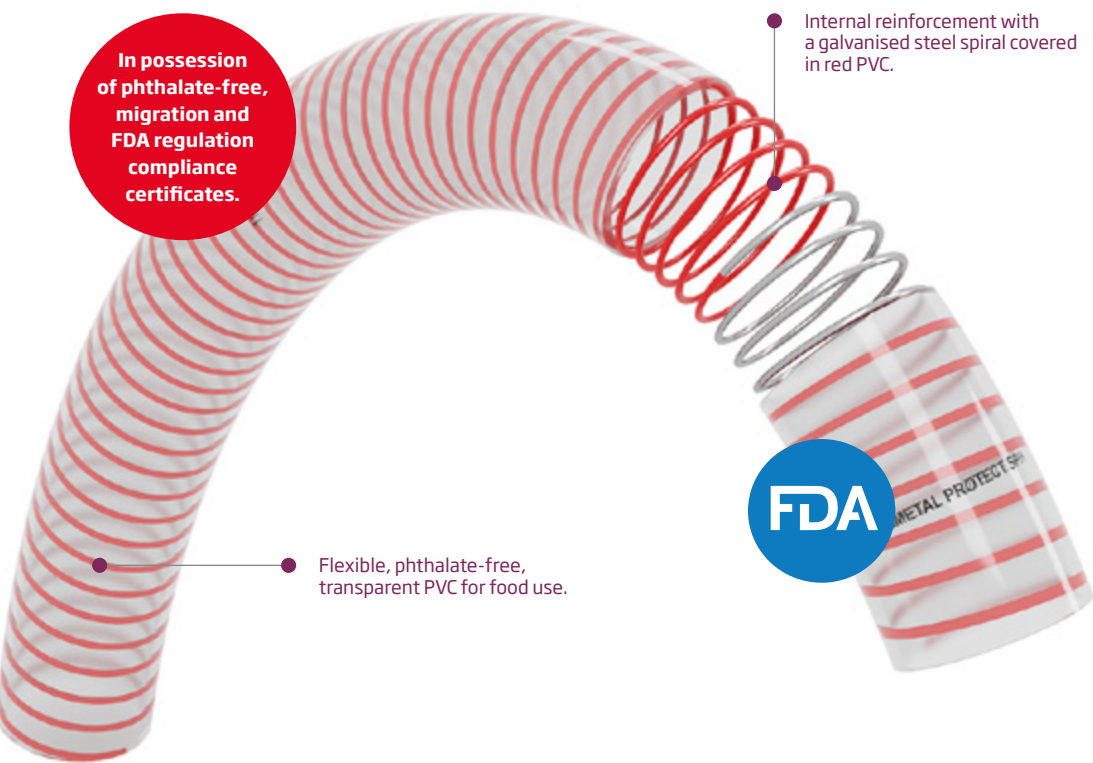


Transmetal® Protect

Hose manufactured by co-extrusion of vinyl compounds, internally reinforced with a galvanised steel spiral covered in red PVC.

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, alcohols up to 50% vol. and milk products.



Features

- For industrial use and food use in accordance with European regulations EC 1935/2004 and EU 10/2011.
- Made of flexible, phthalate-free, transparent PVC.
- The hose wall is smooth, both inside and outside.
- Hose with good chemical resistance associated with PVC's usual properties.
- Good resistance to pressure and vacuum when suctioning.
- Recommended temperature for use between -20°C and 60°C.



INT Ø mm	INT Ø in	WALL THICKNESS mm	WEIGHT g/m	OPERATING PRESSURE bar	MINIMUM BURST PRESSURE bar	BENDING RADIUS mm	VACUUM m H ₂ O
25	1"	4.0	480	9	27	50	9
32	1" 1/4	4.2	622	9	27	65	9
40	1" 5/8	4.8	950	9	27	80	9
51	2"	5.4	1300	7	21	100	9
60	2" 1/32	6.0	1750	6	18	120	9
70	2" 3/4	6.1	2100	5	15	140	9
80	3" 1/8	6.5	2500	4	12	120	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.

