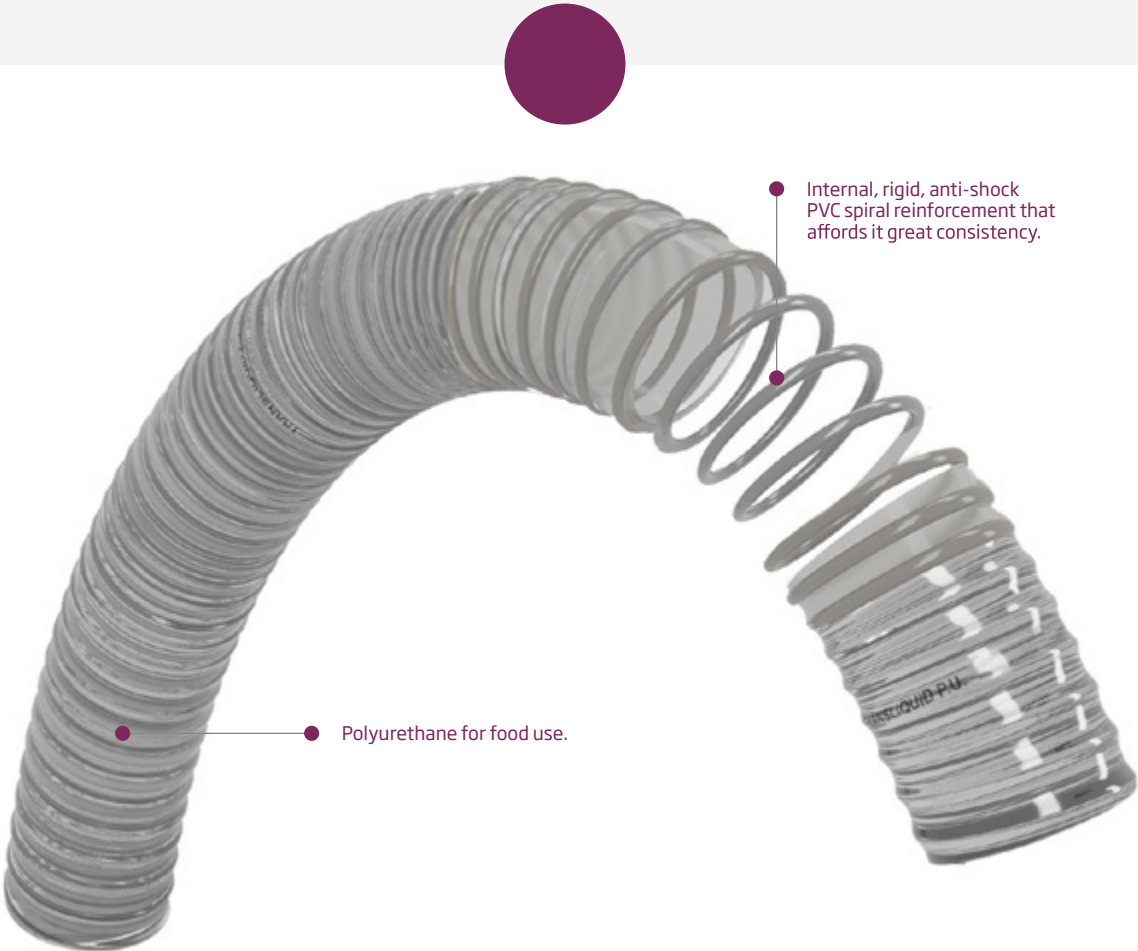


Transliquid® PU

Polyurethane hose with a PVC spiral for pumping and suction of highly abrasive liquids (rebar, mud, sand, etc.).

Applications

► Pumping and suction of highly abrasive liquids (rebar, mud, sand, seeds, etc.).



Internal, rigid, anti-shock PVC spiral reinforcement that affords it great consistency.

Polyurethane for food use.

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 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.



FOOD USE



INDUSTRIAL USE



AGRICULTURAL USE



MADE FROM POLY-URETHANE



ANTI-ABRASION



HIGH QUALITY CONTROL



FREE FROM Cd / Pb / Ba



UV PROTECTION



INT Ø mm	INT Ø in	WALL THICKNESS mm	WEIGHT g/m	OPERATING PRESSURE bar	MINIMUM BURST PRESSURE bar	BENDING RADIUS bar	VACUUM m H ₂ O
20	3/4"	2.6	205	5	15	120	9
25	1"	2.6	235	5	15	150	9
30	1" 1/8	3	360	5	15	180	9
32	1" 1/4	3	384	5	15	190	9
38	1" 1/2	3.2	418	5	15	240	9
40	1" 5/8	3.2	470	5	15	240	9
45	1" 3/4	3.5	550	5	15	270	9
51	2"	3.7	600	5	15	300	9
55	2" 1/8	3.8	660	5	15	330	9
60	2" 1/32	4	800	5	15	360	9
63	2" 1/2	4.2	815	4	12	390	9
70	2" 3/4	4.4	1000	4	12	420	9
76	3"	4.6	1100	4	12	450	9
80	3" 1/8	4.7	1200	4	12	480	9
90	3" 1/2	5	1400	4	12	540	9
102	4"	5	1600	3	9	600	9
110	4" 5/16	5	1850	3	9	660	9
127	5"	6	2090	3	9	750	9
152	6"	6.7	3400	3	9	900	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.