

Soft PVC hose with Polyester yarn reinforcement

Suitable for food liquids.



Flexibility



Crushing resistance



Abrasion resistance



Chemical resistance

Chemical Resistance Chart

Temperature range

-5°C +60°C



Agriculture



Industry



Home



Building



Food & beverage

Suitable for contact with food and food liquids Simulant A.B.C and alcoholic liquids up to 20% in compliance with Regulation (EC) No. 1935/2004, Regulation (EC) No. 2023/2006 and Regulation (EU) No. 10/2011 and its successive amendments.



Compliant with the KTW / UBA Directive

Phthalate FREE.



Part.no.	ID inch	ID mm	OD mm	Weight g/m	Bend radius mm	Work press bar	Burst press bar	Vacuum mH2O	Coillenght mt	Pallet mt	Dimension pallet cm
595K1560	3/16"	5	11	95	-	15	45	-	100	3000	80x120
595K1570	1/4"	6	12	105	-	15	45	-	100	3000	80x120
595K1580	5/16"	8	13	100	-	15	45	-	100	3000	80x120
595K1590	5/16"	8	14	125	-	15	45	-	100	3000	80x120
595K1600		9	15	135	-	15	45	-	100	3000	80x120
595K1610		10	16	150	-	15	45	-	100	3000	80x120
595K1620		12	17	140	-	10	30	-	100	3000	80x120
595K1630	1/2"	13	19	185	-	10	30	-	100	3000	80x120
595K1640		15	21	210	-	10	30	-	100	2000	80x120
595K1650	5/8"	16	22	220	-	10	30	-	100	2000	80x120
595K1660	3/4"	19	26	305	-	10	30	-	50	1000	80x120
595K1670	7/8"	22	28	290	-	8	24	-	50	1000	80x120
595K1680	1"	25	32	385	-	8	24	-	50	500	80x120
595K1690		30	38	540	-	8	24	-	30	300	80x120
595K1700	1 1/4"	32	40	730	-	8	24	-	30	300	80x120
595K1710		35	45	790	-	8	24	-	30	300	80x120
595K1720	1 1/2"	38	48	855	-	8	24	-	30	150	80x120
595K1730		40	50	895	-	8	24	-	30	150	80x120

NOTES:

CHEMICAL RESISTANCE CHART available on TP REFLEX web site.

TEMPERATURE RANGE based on qualified literature; material datasheet or product tests.

WORKING/BURST PRESSURE based on tests performed with water at temperature of 23±2 °C.

DIMENSIONS AND PERFORMANCES referred to a temperature of 23±2 °C; different temperature as well as handling, storage, aging or application conditions can lead to different values.

TOLERANCE: from 5 mm to 12 mm: ± 0.3 mm | from 13 mm to 19 mm: ± 0.5 mm | from 20 mm to 40 mm: ± 0.8 | other values + - 5%

TIGHTNESS of hose to be tested after assembly of fittings; the test should be performed in safe conditions.

TP REFLEX sales department is at disposal to evaluate requests concerning product application.

TP REFLEX has the right to modify the elements of this catalogue and declines any responsibility for unlike applications/misapplication of its products.