TPE, TEEE VERSILON™ universal and laboratory



VERSILON™ GA

Universal, soft, flexible and stretchable light-brown natural rubber hose

Material: gtural rubber (NR)
Working temperature: up to + 70°C (+120°C for wet heat)
Brittleness temperature: -40°C
Hardness: 40 Shore (A)
Density: 0.98 g/cm^3



Known and proven for years, a light and soft hose made of high-quality light-brown natural rubber. Its properties are similar to latex. Easy to install thanks to its softness (hardness 40 Shore (A)), flexibility and elasticity (maximum stretch 500%, almost full return to original shape after load ceases). Abrasion-resistant and with good resistance to acids and bases. Used in laboratories and in industrial applications, for all kinds of dispensing e.g. soap and cleaning agents. Steam sterilisation (30 min, 1 bar, +141°C) or ethylene oxide sterilisation possible. Pressure safety factor 5:1. Fitted onto hose tails and ends using clamps and bolt clamps, or with suitable ends, by simply pulling the hose on.

index	diameter inner [mm]	diameter outer [mm]	wall wall [mm]	working pressure 23°C [bar]	bending radius [mm]	weight [kg/m]	length full roll [m]
VE-702030	2	4	1	0,5	7	0,009	50
VE-702075	3	5	1	0,46	11	0,012	50
VE-702195	4	6	1	0,36	12	0,015	50
VE-702210	4	7	1,5	0,54	12	0,025	50
VE-702315	5	8	1,5	0,46	18	0,030	50
VE-702345*	5	10	2,5	0,61	13	0,058	50
VE-702405	6	9	1,5	0,37	29	0,035	50
VE-702420	6	10	2	0,45	19	0,049	50
VE-702465	7	10	1,5	0,31	37	0,039	25
VE-702480	7	11	2	0,41	26	0,055	25
VE-702525	8	12	2	0,37	28	0,062	25
VE-702555	8	16	4	0,61	17	0,148	25
VE-702585	10	14	2	0,37	50	0,074	25
VE-702600	10	15	2,5	0,41	40	0,096	25

* - minimum order quantities apply for this size



VERSILON™ TR-1055

Chemically resistant universal rubber hose for peristaltic pumps

Material: EPDM rubber (special)
Working temperature: from -60°C to +121°C
Hardness: 55 Shore (A)
Density: 1,11 g/cm^3

Hose made of a special EPDM rubber compound for use in peristaltic pumps. Chemically resistant, resistant to UV, ozone and abrasion, with excellent bending fatigue strength, ensuring long service life (over 1000 h) and constant flow during pump operation. Used for dosing soap, cleaning and disinfecting agents, alkaline chemicals, in laundries, dishwashing, wastewater discharge, brake fluids and many other substances. Compliant with RoHS 2011/65/EU. Pressure safety factor 5:1. Fitting onto hose tails and ends with clamps.

index	diameter inner [mm]	diameter outer [mm]	wall wall [mm]	working pressure 23°C [bar]	bending radius [mm]	weight [kg/m]	length full roll [m]
VE-A0E00241	6,4	11,1	2,4	0,83	~	0,072	15
VE-A0E00027	7,9	12,7	2,4	0,83	~	0,086	15
VE-A0E00270	9,3	15,9	3,3	0,83	~	0,145	15