

ZEUS PU FOOD

Colour: transparent with ivory spiral.

Temperature range: -20°C+80°C -4°F + 176°F

FEATURES

ZEUS PU Food Hose has a ether based PU wall, food grade, with antishock rigid PVC spiral. Smooth inside, corrugated outside. Light, flexible, extremely resistant to abrasion and flexion, this hose features high mechanical properties. Resistant to many chemicals.

Application: suction and delivery of alimentary products and liquids (including fatty foods), according to current EC directives and Regulations. Indicated for suction and transport of sugar, flour, grains and animal feeds.



Inside Ø	Min. Wall Thickness	Max. Wall Thickness	Weight	Working Pressure	Bursting Pressure	Vacuum	Bending Radius	Roll Length	Volume
mm	mm	mm	g/m	bar	bar	mH2O	mm	m	m3
30	1,2	3,7	320	3,0	9	9	130	30	0,091
31,8	1,2	3,8	340	3,0	9	9	140	30	0,101
35	1,3	3,8	380	3,0	9	9	160	30	0,109
38,1	1,3	3,8	410	3,0	9	9	180	30	0,117
40	1,5	4,6	490	3,0	9	9	190	30	0,139
45	1,5	4,7	570	3,0	9	8	200	30	0,154
50,8	1,5	5,3	700	3,0	9	8	215	30	0,215
60	1,5	5,5	870	3,0	9	8	230	30	0,248
63,5	1,5	5,5	910	3,0	9	8	240	30	0,301
65	1,5	5,5	930	3,0	9	8	240	30	0,307
70	1,5	5,7	940	2,5	7,5	8	250	30	0,375
76,2	1,7	5,7	1120	2,5	7,5	8	270	30	0,472
80	2,0	5,8	1260	2,5	7,5	7	290	30	0,523
90	2,0	5,8	1400	2,5	7,5	7	380	30	0,598
100	2,0	6,3	1600	2,5	7,5	7	420	30	0,720
102	2,0	6,3	1630	2,5	7,5	7	420	30	0,732
110	2,0	7,2	2200	2,0	6	6,5	450	30	0,862
120	2,0	7,2	2400	2,0	6	6,5	480	30	0,982
127	2,0	7,2	2500	1,5	4,5	6,5	530	30	1141
151,5	2,0	7,7	3100	1,5	4,5	6	800	20	1282