

ZEUS PU FOOD



Transparent ether based TPU wall, with ivory anti-shock rigid PVC spiral. Smooth inside, corrugated outside. It is extremely resistant to abrasion and flexion as well as to hydrolysis and microbes attacks. This hose features high mechanical properties. PU wall thickness from 1,2 mm to 2,0 mm. Antistatic version with copper wire on request.

Application Fields: Suction and delivery of food grade powders, animal feed, granules different size and abrasion powder, such as sugar, salt and dry fruit. Food grade according to FDA Reg. Cfr 21-Item 17.2600 (acquous and fatty food) and to EU Reg. 10/2011 (classes A, B, C, D2, E).

- **Temp Range:** -40 to +80°C
- **Size Range:** 30 - 150mm
- **Material:** Ether based TPU
- **Reinforced:** PVC spiral

[Zeus PU Food Datasheet](#)

[Zeus PU Food Declaration](#)



WHITEHOUSE

FLEXIBLE TUBING LTD

TECHNICAL DATA

CODE	Ø INT.	MIN WALL TH.	MAX WALL TH.	WEIGHT	VACUUM	BENDING	COIL LGTH.	VOL.
	mm	mm	mm	g/m	m H ₂ O	mm	m	m ³
ZE010300000000*	30	1,2	3,7	330	9	130	30	0,072
ZE010320000000	31,8	1,2	3,8	370	9	140	30	0,076
ZE010350000000*	35	1,3	4	410	9	160	30	0,083
ZE010380000000	38,1	1,3	4	440	9	180	30	0,118
ZE010400000000	40	1,5	4,3	530	9	190	30	0,124
ZE010450000000*	45	1,5	4,4	610	8	200	30	0,155
ZE010500000000*	50	1,5	4,8	730	8	215	30	0,172
ZE010520000000	50,8	1,5	4,8	740	8	215	30	0,174
ZE010550000000*	55	1,5	4,9	820	8	225	30	0,187
ZE010570000000*	57	1,5	4,9	850	8	225	30	0,192
ZE010600000000	60	1,5	5	920	8	230	30	0,302
ZE010630000000	63,5	1,5	5	970	8	240	30	0,318
ZE010650000000*	65	1,5	5	990	8	240	30	0,324
ZE010700000000	70	1,5	5,3	1020	8	250	30	0,348
ZE010760000000	76,2	1,7	5,5	1200	8	270	30	0,377
ZE010800000000	80	2	5,9	1350	7	290	30	0,397
ZE010900000000	90	2	5,9	1510	7	380	30	0,782
ZE011000000000	100	2	6,3	1710	7	420	30	0,865
ZE011020000000	102	2	6,3	1740	7	420	30	0,880
ZE011100000000*	110	2	7,6	2340	6,5	450	30	0,962
ZE011200000000	120	2	7,6	2540	6,5	480	30	1,038
ZE011270000000	127	2	7,6	2680	6,5	530	30	1,092
ZE011500000000	151,5	2	8,1	3280	6	800	20	1,342

DOWNLOADS

[Zeus PU Food Datasheet](#)

[Zeus PU Food, Food Declaration](#)

Zeus PU Food Datasheet and Food Declaration