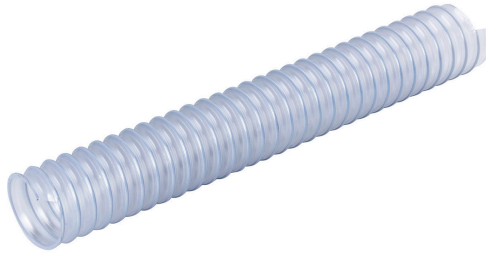




**WHITEHOUSE**  
FLEXIBLE TUBING LTD

## VULCANO® 09 ET



TPU hose reinforced with gray colored TPU coated high adhesion steel spiral. The wall material is permanent antistatic ( $R < 109 \text{ Ohm/m}$ ). Smooth inside to ensure optimization of flow properties. Constant wall thickness of 0,9 mm for the whole diameter range. Resistant to microbes and to hydrolysis. Suitable to deliver foodstuff, according to EU 10/2011(classes A, B, C, D1, D2, E) and FDA Reg. (title 21 CFR 177.2600, classes D, F, E). The hose is odourless and doesn't change the organoleptical properties of the transferred materials, It can be made conductive ( $R < 102 \text{ Ohm/m}$ ) by grounding the spiral.

**Application Fields:** Suction of abrasive powders and substances in food processing and pharma plants and anywhere resistance to microbes and hydrolysis is required.

- **Temp Range:** -40 to +90°C
- **Size Range:** 20 - 500mm
- **Material:** Ether based TPU
- **Reinforced:** Steel spiral with grey TPU

[Vulcano 09 ET Datasheet](#)

[Vulcano 09 ET Food Declaration](#)



**WHITEHOUSE**  
FLEXIBLE TUBING LTD

**TECHNICAL DATA**

CODE	Ø INT.	MIN WALL TH.	WEIGHT	VACUUM	BENDING	COIL LGTH.	VOL.	DOUBLE BRIGE W2
	mm	mm	g/m	m H2O	mm	m	m3	
VK010200000000*	20	0,9	155	5	25	20	0,037	-
VK010250000000*	25	0,9	195	5	30	20	0,045	-
VK010270000000*	27	0,9	205	5	30	20	0,048	-
VK010300000000*	30	0,9	235	5	35	20	0,052	-
VK010320000000*	32	0,9	250	5	35	20	0,055	-
VK010340000000*	34	0,9	265	5	40	20	0,058	-
VK010350000000*	35	0,9	270	5	40	20	0,059	-
VK010380000000	38	0,9	260	5	40	20	0,063	-
VK010400000000	40	0,9	270	5	50	20	0,066	-
VK010450000000*	45	0,9	355	5	50	20	0,094	-
VK010500000000	50	0,9	390	4	60	20	0,103	-
VK010510000000	51	0,9	395	4	60	20	0,104	-
VK010550000000*	55	0,9	425	4	60	20	0,119	-
VK010600000000	60	0,9	460	3	70	20	0,129	-
VK010630000000	63	0,9	485	3	70	20	0,134	-
VK010650000000*	65	0,9	500	3	70	20	0,184	-
VK010700000000	70	0,9	620	3	80	20	0,202	-
VK010750000000*	75	0,9	660	3	90	20	0,215	-
VK010760000000	76	0,9	670	3	90	20	0,245	-
VK010800000000	80	0,9	700	3	90	20	0,256	F2 W2 076.0
VK010900000000	90	0,9	785	2,5	100	20	0,285	090.0
VK011000000000	100	0,9	865	2	120	15	0,314	
VK011020000000	102	0,9	885	2	120	15	0,320	
VK011100000000	110	0,9	950	2	130	15	0,343	
VK011200000000	120	0,9	1035	1,5	140	15	0,372	F2 W2 100.0
VK011270000000	127	0,9	1275	1,5	150	15	0,392	127.0
VK011300000000*	130	0,9	1305	1,5	150	15	0,400	
VK011400000000*	140	0,9	1400	1	160	15	0,644	
VK011500000000	150	0,9	1495	1	170	15	0,687	
VK011520000000	152	0,9	1515	1	170	15	0,696	
VK011600000000	160	0,9	1590	1	180	15	0,730	F2 W2 130.0
VK011700000000	170	0,9	1505	0,8	200	15	0,778	190.0
VK011800000000	180	0,9	1590	0,8	210	15	0,973	



**WHITEHOUSE**  
FLEXIBLE TUBING LTD

VK012000000000	200	0,9	1765	0,8	230	15	1,075	
VK012030000000	203	0,9	1790	0,8	230	15	1,091	
VK012050000000*	205	0,9	1805	0,8	240	15	1,101	
VK012100000000*	210	0,9	1850	0,6	240	15	1,126	
VK012200000000*	220	0,9	1935	0,6	250	10	1,178	F2 W2 200.0
VK012250000000*	225	0,9	1975	0,6	260	10	1,203	230.0
VK012280000000*	228	0,9	2005	0,6	260	10	1,219	
VK012500000000*	250	0,9	2190	0,6	290	10	1,331	
VK012540000000*	254	0,9	2225	0,6	290	10	1,352	
VK012650000000*	265	0,9	2545	0,5	300	10	1,408	
VK012740000000*	274	0,9	2630	0,5	320	10	1,454	
VK012790000000*	279	0,9	2675	0,5	320	10	1,480	F2 W2 250.0
VK013000000000*	300	0,9	2870	0,5	350	10	1,587	330.0
VK013050000000*	305	0,9	2920	0,5	350	10	1,613	
VK013500000000*	350	0,9	3830	0,4	400	10 m pz. dritti/ straight	1,296	F2 W2 350.0
VK014060000000*	406	0,9	4435	0,3	470	10 m pz. dritti/ straight	1,731	410.0
VK014500000000*	450	0,9	6215	0,3	520	6 m pz. dritti/ straight	1,275	-
VK015000000000*	500	0,9	6895	0,3	580	6 m pz. dritti/ straight	1,567	-

## DOWNLOADS

[Vulcano 09 ET Datasheet](#)

[Vulcano 09 ET Food Declaration](#)

Vulcano 09 ET Datasheet and Food Declaration