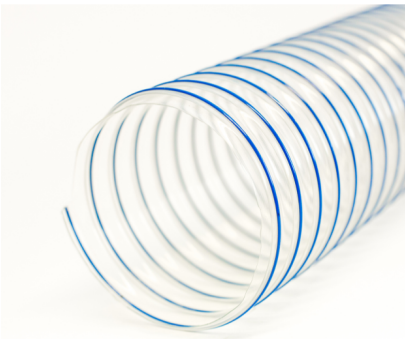




**DUST SPARES**  
 dust control spare parts for industry  
 www.dustspares.co.uk 03456 800 696

**Heavy Duty Blue  
 Spiral**



**Features:**

Transparent, Ester based TPU hose reinforced with a blue coloured TPU-coated steel spiral. Wall thickness from 0,4 to 0,65mm.

**Properties:**

Very light and flexible, easy to handle. The wire is embedded between two PU plies for ensuring a better adhesion and really good performance in bending. Halogens free conform to RoHS and phthalates free.

**Temperature Range:**

-40°C+90°C (+125°C short time)

**Standards:**

It can be made electrically bonded by earthing the steel spiral in accordance to TRB S 2153. The electrical resistance R 102 Ohm/m is according to ISO 8031 - ATEX Directive 94/4/EC and 99/92/EC. For dry food only according to EU Regulation, RoHS 2011/65/EU Directive, REACH Regulation (1907/2006).

**Applications:**

Suction of chips, sawdust, abrasive dust, in the wood industry; industrial suction and dedusting systems.

∅Internal mm/inch	Min wall thick mm	Weight g/m	Vacuum m H2O	Bending mm	Coil Length m	Max Lengths m	Vol m3
51	0.4	270	2	40	5 & 10	20	0.11
80	0.43	420	1.6	65	5 & 10	20	0.23
102	0.53	515	1.3	85	5 & 10	15	0.32
127	0.63	735	1	105	5 & 10	15	0.39
140	0.63	805	0.8	115	5 & 10	15	0.64
152	0.63	875	0.8	125	5 & 10	15	0.7
160	0.63	920	0.7	130	5 & 10	15	0.73
180	0.63	1360	0.5	150	5 & 10	15	0.82
203	0.63	1530	0.4	165	5 & 10	15	1.09
228	0.63	1710	0.4	185	5 & 10	10	1.22
254	0.65	1870	0.4	210	5 & 10	10	1.35
305	0.65	2240	0.3	250	5 & 10	10	1.61

\*Please get in touch for a bespoke quotation on the longer lengths\*