



Spiratube Thermowelded Ducting

Quality ducting manufactured in Australia using state of the art European equipment and technology

SPIRATUBEPUR

Colour: Translucent with coppered steel spiral.

Temperature: $-40^{\circ}\text{C} > +90^{\circ}\text{C}$

Applications: Suction and discharge of abrasive powders, fumes, shavings, vapours and for heavy-duty industrial and

abrasive applications.

Features: PU hose reinforced with a coppered steel spiral. Inside surface smooth. Considerable mechanical

features. Very light and flexible. It allows a high resistance against abrasion and bending, thanks to the PU features, which are 5 times superior than the normal PVC. Weather resistant, suitable for most

chemicals.

INSIDE DIA		WEIGHT	MIN WALL THICKNESS	BENDING RADIUS	VACUUM
mm & inch		g/m	mm	mm	m/H20
51	2"	250	0.4	40	2
57		300	0.4	50	1.7
63		310	0.4	55	1.7
76	3"	510	0.45	65	1.7
82		560	0.45	70	1.65
90		610	0.45	75	1.6
102	4"	650	0.5	85	1.3
110		690	0.5	90	1.2
115		730	0.5	95	1.1
127	5"	850	0.5	105	1
140		980	0.5	115	0.9
152	6"	1040	0.55	125	0.8
180		1450	0.55	150	0.5
203	8"	1650	0.55	165	0.4
228	9"	1900	0.55	185	0.4
254	10"	2150	0.6	210	0.4
305	12"	2650	0.6	250	0.3
356	14"	3050	0.6	300	0.3
406	16"	3500	0.6	350	0.3



This ducting is constructed to ensure uniform wall deformation through bends to improve flow rates. Bend uniformity and quality construction are hallmarks of the Spiratube range.





