



PROSIFLEX
FLEXIBLE HOSE & DUCTING

SA 400 PUR L

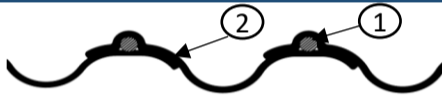
POLYURETHANE DUCTING STEEL COOPER plated SPIRAL



Applications:

Industrial ventilation
Exhaust air, fumes, oil vapours
Suction of sawdust and small wood chip

Construction:










- ❶ Copper plated spring steel wire helix
- ❷ PUR wall

Ester Polyurethane wall
0,4 mm thickness
Reinforced with copper plated spring
steel wire
Wide pitch spiral

Proprieties:

Very flexible
Good abrasion resistance
Very good resistance to repeated flexure
Compressible
Electrostatically by grounding both
sides of spiral.

Delivered compressed

 int	 KG					
mm	g /m	mm	mm	bar	bar	m
40	170	0,4	20	0,50	0,25	10
51	250	0,4	26	0,40	0,20	10
60	300	0,4	30	0,40	0,16	10
70	400	0,4	35	0,35	0,14	10
76	380	0,4	38	0,30	0,10	10
80	400	0,4	40	0,25	0,10	10
90	440	0,4	45	0,25	0,10	10
102	460	0,4	51	0,20	0,09	10
120	540	0,4	60	0,20	0,08	10
127	570	0,4	64	0,15	0,08	10
140	620	0,4	70	0,15	0,06	10
152	680	0,4	76	0,10	0,06	10
160	710	0,4	80	0,10	0,05	10
180	800	0,4	90	0,09	0,05	10
203	1010	0,4	102	0,08	0,05	10
254	1260	0,4	127	0,05	0,04	10
300	1520	0,4	152	0,03	0,03	10
350	2200	0,4	175	0,02	0,02	10
400	2520	0,4	200	0,02	0,02	5
500	3150	0,4	250	0,01	0,01	5

Other dimensions between listed are possible on request.

Technical specifications apply to a temperature of 22°C

On request:

Antistatic quality in the material
SA 400 PUR L AS

Temperature range:

-40 °C up to + 90°C
-40 °F up to + 194 °F

Identification:

Printing around every meter

↓ SA 400 PUR L ↓ ∅ int

n° de lot
Made in France

Article code:

A120400L0∅∅LG

Updated on:
08/05/2018

*The technical data in this document are given as information, they are our actual knowledge and do not implicate any guarantee of our part.
Users should test the products before installation and using.
These data could be changed with no advices.*

PROSIFLEX SAS - 42 Chemin de la Nitrière - 26200 Montélimar - France

SAS au capital de 200.000 € - SIRET 824 546 485 00015 - NAF 2229A - RCS Romans - TVA FR 78 824456485

www.prosiflex.net - **contact@prosiflex.net** - **Tel : +33 (0)4 75 52 56 11**