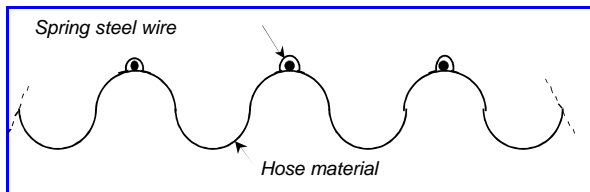




## GERFLAIR - SERIE 5 PUR L AS

Light weight and very flexible  
Polyurethane ducting - Spring steel wire



## TECHNICAL DATA

### Material :

Polyester Polyurethane  
Antistatic R <math>10^8</math> Ohm/m  
Material thickness : 0,4 mm  
Spring steel wire

### Colour :

Clear

### Temperature resistance :

- 30°C / + 100°C

### Applications :

Suction of air, dust, oil and petrol fumes.  
Recommended to exhaust electric loads,  
to avoid clogging and inconvenience of users.

### Properties :

Excellent flexibility, good abrasion resistance,  
good compressibility.  
Antistatic R <math>10^8</math> Ohm/m  
Free of halogen and softeners.  
Steel spiral to be grounded.

### Special constructions :

**4 PUR L AL** : Polyether-Polyurethane  
resistant to hydrolysis and microbes,  
non toxic, food quality according to  
EU regulations.

**4 PUR L FEU** : flame retardant according to  
DIN 4102 B1

**5 PUR L** : Polyester Polyurethane

Diameter	Weight	Bend. Radius	Max. Work. Pressure	Max. Vacuum	Single Length
mm	kg/m	mm	bar	bar	m
20	0,10	15	0,70	0,30	10
25	0,13	18	0,65	0,30	10
30	0,17	21	0,60	0,30	10
32	0,29	22	0,50	0,25	10
35	0,21	24	0,50	0,25	10
38	0,23	27	0,50	0,25	10
40	0,23	28	0,50	0,25	10
45	0,27	32	0,40	0,20	10
50	0,30	35	0,40	0,20	10
55	0,32	39	0,40	0,16	10
60	0,34	42	0,40	0,16	10
63	0,35	45	0,35	0,14	10
65	0,36	46	0,35	0,14	10
70	0,40	49	0,35	0,14	10
75	0,43	53	0,30	0,10	10
80	0,46	56	0,28	0,10	10
100	0,51	70	0,20	0,09	10
110	0,52	84	0,20	0,08	10
120	0,60	85	0,20	0,08	10
125	0,65	88	0,20	0,08	10
130	0,68	91	0,15	0,06	10
140	0,71	95	0,15	0,06	10
150	0,78	105	0,10	0,06	10
160	0,82	110	0,10	0,05	10
170	0,86	115	0,09	0,05	10
180	0,90	123	0,09	0,05	10
200	1,05	140	0,08	0,05	10
250	1,25	175	0,05	0,04	10
280	1,40	196	0,03	0,03	10
300	1,55	210	0,03	0,03	10
350	1,80	245	0,02	0,02	10
400	2,10	280	0,02	0,02	10
450	2,35	315	0,01	0,01	10
500	2,62	350	0,01	0,01	10

Further diameters available upon request.

Technical data are based on +20°C.

Technical data contained in this document is an average of test results and do not implicate any guarantee of our part.  
We recommend our users to test the products before installation of any specific GAP hose.

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