

# PURPLE FLEXWING



## Product Specification

### Application

Purple Flexwing is a versatile hose developed to handle a wide range of chemicals, acids and alcohols in both suction and discharge services.

### Construction Tube

- EPDM Synthetic Rubber

### Cover

- EPDM Synthetic Rubber (Wrapped Impression)

### Reinforcement

- Spiral-plied Synthetic Fabric with Double Wire Hel

### Temperature Range

- -40 F / -40 C ~ 221 F / 105 C

### Design Factor

- 4:1

### Packaging

100ft, Coiled & Polywrapped

### Branding Spiral

Continental Purple Flexwing® with EPDM 150 PSI Max WP

### Coupling

Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.

### Non Stock / Sizes

For special production run minimum requirements, Contact Customer Service

## PURPLE FLEXWING #MAINIMAGE#

Order Codes: 546-805

ID	ID	OD	OD	Length	Color	Bend	Bend	Vacuum	Vacuum	WP	WP	Weight	Weight	Part
(in)	(mm)	(in)	(mm)	(ft)		Radius	Radius	HG	HG	(PSI)	(MPa)	(lbs/ft)	(kg/m)	Number
						(in.)	(mm)	(in.)	(mm)					
1-1/2	38.10	2.02	51.30	100	Purple	4.00	102	29	737	150	1.03	0.95	1.41	20018743
2	50.80	2.53	64.30	100	Purple	5.00	127	29	737	150	1.03	1.16	1.73	20018749
2-1/2	63.50	3.10	78.80	100	Purple	6.00	152	29	737	150	1.03	1.74	2.61	
3	76.20	3.58	90.90	100	Purple	7.00	178	29	737	150	1.03	2.00	2.98	20018750
4	101.60	4.69	119.10	100	Purple	10.00	254	29	737	150	1.03	3.03	4.51	20018751