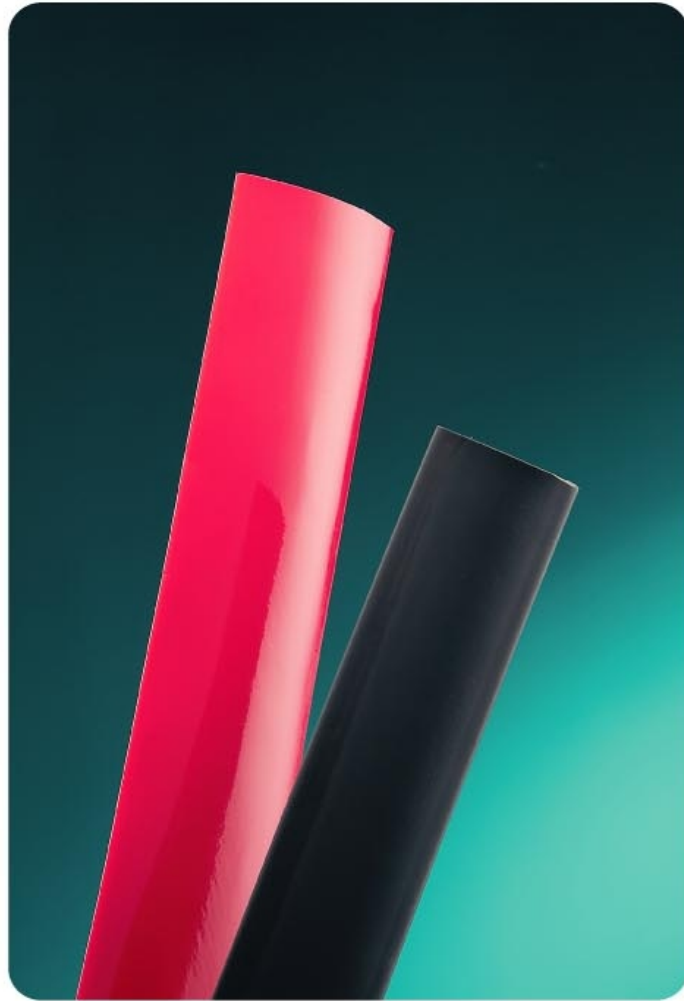


# G5(F135)

## Environmentally friendly heat resistant polyolefin tubing

環保耐溫阻燃熱收縮套管



normal size	as supplied (mm)		after recovery(mm)		standard length
(mm)	I.D. (mm)	W.T. (nominal)	I.D. (max)	W.D. (min)	(m/spool)
3/64	1.6±0.2	0.20	0.60	0.40±0.08	200
1/16	2.0±0.2	0.20	0.80	0.43±0.08	200
3/32	3.1±0.2	0.25	1.20	0.51±0.08	200
1/8	3.7±0.3	0.25	1.60	0.51±0.08	200
3/16	5.2±0.3	0.25	2.40	0.51±0.08	100
1/4	6.8±0.3	0.30	3.20	0.64±0.08	100
5/16	8.8±0.3	0.30	4.00	0.64±0.08	100
3/8	10.7±0.4	0.30	4.80	0.64±0.08	100
1/2	13.7±0.4	0.30	6.40	0.64±0.08	50
5/8	16.7±0.4	0.35	8.00	0.76±0.08	50
3/4	20.5±0.4	0.10	9.50	0.76±0.08	50
1	26.5±0.4	0.45	12.70	0.89±0.12	50
1 1/4	33.5±0.7	0.45	15.90	1.02±0.15	50
1 1/2	41.0±0.8	0.50	19.10	1.02±0.15	50
2	52.0±1.0	0.50	25.40	1.14±0.16	50
3	82.0±1.0	0.55	38.10	1.27±0.20	30
4	104.0±1.0	0.55	50.80	1.40±0.23	30
5	126.0±1.0	0.55	63.50	1.52±0.23	15
6	152.0±1.0	0.55	75.00	1.52±0.23	15

Color: black, white, red, blue, yellow, green, other colors on request.

Special size, cut pieces are available on request.



### G5(F135)

#### Environmentally friendly heat resistant polyolefin tubing

##### Applications

Excellent for military and commercial applications, such as electrical insulation and protects in-line components, disconnect terminals, and splice. Bundles wires for very flexible light-duty harness and identifying or color-codes wires, cables, terminals, and components.

##### Characteristics

Heat resistant polyolefin, higher than general G5 tubes.  
Very flexible, highly flame-retardant (colors only)  
Resistant to common fluids and solvents  
Excellent physical, chemical, and electrical properties

##### Operating temperature range

Operating temperature: -55°C ~ 135°C  
Minimum shrink temperature: 70°C  
Minimum full recovery temperature: 100°C

##### Approvals / Specifications

AMS-DTL-23053/5 class 1 and class 3  
cULus UL224 File no. E255532, 125°C VW-1 600V  
SAE-AMS-DTL-23053/5 class1 and 3