

Expandable, Braided, **Polyester Sleeving**

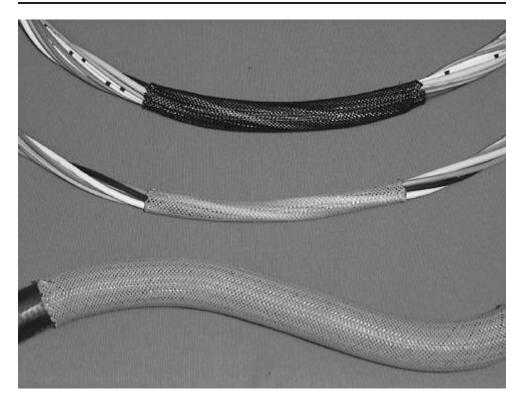
Excellent abrasion and cut-through resistance ■ Lightweight construction with 0.22 [.009] fiber Flexible (even at low temperatures) Fungus-resistant

Resistant to most chemicals and solvents, non-hygroscopic Wide range of metric sizes

Product Facts

Special Purpose Tubing

Rayflex PETM Tubing





Applications

Rayflex tubing is suited for the mechanical protection of wire harnesses, hoses, and all other applications where exceptional flexibility combined with superior abrasion/cut resistance is required. It also serves as an economical means for wire bundling that will not trap heat or moisture; expanding easily to fit over irregular shapes, then contracting to conform and grip. To prevent fraying, these products should be cut to length using a hot knife.

Installation

This product is cold applied.

Operating Temperature Range

-50°C to 150°C [-58°F to 302°F] (220°C [428°F] for short periods)



www.tycoelectronics.com

Catalog 1654025

Revised 12-04

are U.S. equivalents.

to change.

C. America: 52-55-5-729-0425

3-97



Special Purpose Tubing

LICCUONICO

Rayflex PETM Tubing (Continued)

Nominal	Size Range	
Size	Minimum	Maximum
3 [0.119]	1 [0.039]	5 [0.197]
4 [0.158]	2 [0.079]	7 [0.276]
5 [0.197]	3 [0.118]	9 [0.354]
6 [0.236]	4 [0.158]	12 [0.472]
8 [0.315]	5 [0.197]	12 [0.472]
10 [0.394]	7 [0.276]	15 [0.591]
12 [0.472]	8 [0.315]	17 [0.669]
15 [0.591]	10 [0.394]	20 [0.787]
20 [0.787]	14 [0.551]	26 [1.024]
25 [0.984]	18 [0.709]	34 [1.339]
30 [1.181]	20 [0.787]	40 [1.575]
40 [1.575]	30 [1.181]	50 [1.969]
50 [1.969]	40 [1.575]	60 [2.362]

Ordering Information

Color	Standard	Black (-0), Grey (-8)
Standard packaging	On spools.	
Ordering description	Specify product name, size and color (for example, RF-PETM-03-0).	

Catalog 1654025 Din Revised 12-04 and spe www.tycoelectronics.com are

Dimensions are in millimeters and inches unless otherwise specified. Values in brackets are U.S. equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change. USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 01-800-733-8926 C. America: 52-55-5-729-0425 South America: 55-11-3611-1514 Japan: 81-44-900-5102 Singapore: 65-4866-151 UK: 44-1793-528171