

# **Polyester Expandable Braided Sleeving**





# RoHS **Compliant**

## **Applications:**

This 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 over irregular shapes, and then contracting to conform and grip.

### Features & Benefits:

This braided Sleeving is a flexible cable protection, high abrasion resistance and ease of application. The special braid construction permits the sleeving bore to be expanded up to 300%

#### **Material Data:**

Material : Polyester (PET)

Operating Temp. Range : -50°C to +150°C, Intermittent +220°C. Melting Point +250°C

Tensile Strength : 1,00,000 PSI Flammability : Halogen Free

#### Available Sizes:

| Size Code | Recommended for Covering<br>Cables or Cable Bunches and<br>Hoses of Overall Diameter | Standard Reel<br>lengths | Part Number |
|-----------|--|--------------------------|-------------|
| 105       | 3mm to 9mm   | 200 meters               | PET5GY50MR  |
| 105       | 3mm to 9mm   | 200 meters               | PET5BK50MR  |
| 106       | 4mm to 11mm  | 100 meters               | PET6BK100C  |
| 106       | 4mm to 11mm  | 100 meters               | PET6GY50MR  |
| 106       | 4mm to 11mm  | 100 meters               | PET6BK50MR  |
| 108       | 5mm to 12mm  | 100 meters               | PET8GY50MR  |
| 108       | 5mm to 12mm  | 100 meters               | PET8BK50MR  |
| 110       | 7mm to 15mm  | 100 meters               | PET10BK100C |
| 110       | 7mm to 15mm  | 100 meters               | PET10GY50MR |
| 110       | 7mm to 15mm  | 100 meters               | PET10BK50MR |
| 112       | 8mm to 17mm  | 100 meters               | PET12GY25MR |
| 112       | 8mm to 17mm  | 100 meters               | PET12BK25MR |
| 115       | 10mm to 21mm   | 100 meters               | PET15GY25MR |
| 115       | 10mm to 21mm   | 100 meters               | PET15BK25MR |







# **Polyester Expandable Braided Sleeving**



| Size Code | Recommended for Covering<br>Cables or Cable Bunches and<br>Hoses of Overall Diameter | Standard Reel<br>lengths | Part Number |
|-----------|--|--------------------------|-------------|
| 120       | 14mm to 27mm   | 100 meters               | PET20GY25MR |
| 120       | 14mm to 27mm   | 100 meters               | PET20BK25MR |
| 125       | 18mm to 34mm   | 100 meters               | PET25GY15MR |
| 125       | 18mm to 34mm   | 100 meters               | PET25BK15MR |
| 130       | 28mm to 47mm   | 100 meters               | PET30GY25C  |
| 130       | 28mm to 47mm   | 100 meters               | PET30GY10MR |
| 130       | 28mm to 47mm   | 100 meters               | PET30BK10MR |

Monofilament is supplied in colours Black and Grey and we can also offer material hot cut to length. This melts the mono filaments during the cutting action, bonding the braid crossover points and preventing fraying of the cut end

### **Part Number Table**

| Description           | Part Number |
|-----------------------|-------------|
| Sleeving, Braid, 25M  | PET30GY25C  |
| Sleeving, Braid, 100M | PET6BK100C  |
| Sleeving, Braid, 100M | PET10BK100C |
| Sleeving, Braid, 50M  | PET5GY50MR  |
| Sleeving, Braid, 50M  | PET6GY50MR  |
| Sleeving, Braid, 50M  | PET8GY50MR  |
| Sleeving, Braid, 50M  | PET10GY50MR |
| Sleeving, Braid, 25M  | PET12GY25MR |
| Sleeving, Braid, 25M  | PET15GY25MR |
| Sleeving, Braid, 25M  | PET20GY25MR |
| Sleeving, Braid, 15M  | PET25GY15MR |
| Sleeving, Braid, 10M  | PET30GY10MR |
| Sleeving, Braid, 50M  | PET5BK50MR  |
| Sleeving, Braid, 50M  | PET6BK50MR  |
| Sleeving, Braid, 50M  | PET8BK50MR  |
| Sleeving, Braid, 50M  | PET10BK50MR |
| Sleeving, Braid, 25M  | PET12BK25MR |
| Sleeving, Braid, 25M  | PET15BK25MR |
| Sleeving, Braid, 25M  | PET20BK25MR |
| Sleeving, Braid, 15M  | PET25BK15MR |
| Sleeving, Braid, 10M  | PET30BK10MR |



תיאור פריט: שרוולי רשת מפוליאסטר שחור לכבלים

RAYCHEM :יצרן

מיקום באתר: כבלים ואביזרים לכבלים / אביזרים לכבלים ובידוד מתכווץ / שרוולי רשת להגנה על כבלים

יבואן: טלמיר אלקטרוניקה בע"מ

