

PET-PG

FEATURES & BENEFITS

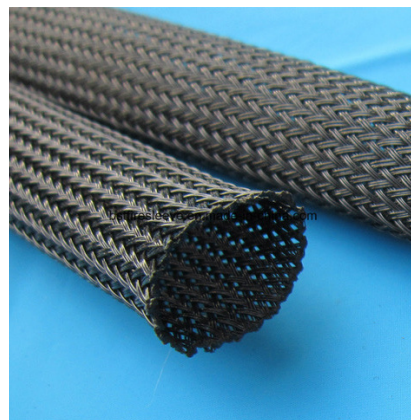
PET-PG braided sleeving is a flexible cable protection, high abrasion resistance and ease of application. The special braid construction permits the sleeving bore to be expanded up to 300%. irregular shapes.

APPLICATIONS

PET-PG 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.

MATERIAL DATA

Material	Polyester (PET)
Operating Temp Range	-50C to + 150C, Intermittent + 220°C. Melting Point +250°C Tensile Strength 100,000 PSI
Tensile Strength	UL 224 VW -1- Low Smoke – Zero Halogen
Flammability	ROHS Compliant
Halogen Free	



AVAILABLE SIZES

Size Nom I/D	Recommended for covering cables or cable bunches and hoses of overall diameter	Standard Reel lengths
PG 03	1 mm to 5 mm	100 meters
PG 04	2 mm to 7 mm	100 meters
PG 05	3 mm to 10 mm	100 meters
PG 06	4 mm to 11 mm	100 meters
PG 08	5 mm to 12 mm	100 meters
PG 10	7 mm to 15 mm	100 meters
PG 12	8 mm to 17 mm	100 meters
PG 15	10 mm to 21 mm	100 meters
PG 20	14 mm to 27 mm	100 meters
PG 25	18 mm to 34 mm	100 meters
PG 30	28 mm to 47 mm	50 meters
PG 40	35 mm to 64 mm	50 meters
PG 50	45 mm to 75 mm	50 meters

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

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.