

PET Automotive wire harness Tape

HX9523E1507525B PET cloth wire harness tape is an environmentally friendly wear-resistant cloth harness tape, suitable for the winding protection of automobile body wiring harnesses, with excellent binding and protection; it has the characteristics of high matching and wide application range, and can withstand temperatures of 105 ° C.

Specially designed for automotive wiring harness, electronic wiring harness and other protective winding, plastic parts, rubber parts and other parts can be used.

Applications and properties:

1. Compatible with a variety of cable insulation materials, temperature resistance + 105 ° C, up to 3000 hours; temperature resistance + 130 ° C, up to 240 hours
2. No hand tearing
3. Solvent-free synthetic rubber adhesive
4. Good cold resistance and heat resistance
5. Low odor, in line with RoHS \ ELV\REACH and VOC environmental protection requirements.

Specifications:

Length: 15m 20m 25m

Width: 19mm 25mm 38mm 50mm 75mm

Paper core inner diameter: 38mm

Color: Black / Orange

Technical Data:

| Technical data | UNIT | VALUE | TEST METHOD |
|---------------------|----------------------|---------------|-------------|
| Thickness | mm | 0.25±0.03 | ASTM D1000 |
| Tensile strength | N/cm | >150 | ASTM D1000 |
| Elongation at break | % | >20 | ASTM D1000 |
| Adhesion to steel | N/cm | >2.5 | ASTM D1000 |
| Adhesion to back | N/cm | > 2.5 | ASTM D1000 |
| Abrasion resistance | cycles | D | ISO 6722 |
| Noise test | dB(A) | A | GMW 16740 |
| Flame Resistance | self-Extinguishing B | | GMW 16740 |
| Temperature range | °C | -40~105°C(T2) | LV312 |

*Other thicknesses and sizes are available .