

9523D-PS-1 Sleeve tapes For longitudinal wire harness bundling

Yongle 9523D - PS - 1, designed for automotive cable harnessing, features longitudinal application for flexible and adaptive harness covering. Its base material provides high - temperature stability, enhanced abrasion and media resistance. Comprising high - quality PET cloth with a strong acrylic - based adhesive in parts, this extra - robust material is suitable for longitudinal use at 150°C.

FEATURES:

PS-1(0.23mm): Single Layer



Acrylic adhesive PET cloth carrier

BENEFITS:

- Low VOC
- High adhesion where needed
- Stable against rotting
- High tear resistance and stability
- High temperature stability
- Enhanced abrasion resistance
- Flexible and easy to handle
- Excellent media resistance
- Available with customized perforation



STANDARD SIZES:

Length: 50m

Width: PS-1: 80mm, 130mm, 180mm

Core ID: 76.2mm

COLORS:

Black / Orange

Other sizes and colors are available on request

9523D-PS-1

Properties	Value	Unit	Test Method
Total thickness			EN 1942
— single layer	0.230±0.03	mm	
Adhesion strength			ISO 29862
— to steel	>3.2	N/cm	
— to backing	>3.2	N/cm	
Flammability	B(self-extinguishing)		GMW 16740 / LV 312
Abrasion resistance (φ5mm)			ISO 6722 / GMW 16740 / LV 312
— single layer	B:100~499	cycles	
Noise dampening			GMW 16740 / LV 312
— single layer	A:0~2	dB(A)	
Temperature rating	D:-40~150	°C	GMW 16740 / LV 312

Note: The listed values are required only and not intended to serve as product specifications

STORAGE AND SHELF LIFE

The shelf life of the product is one year when stored at 20-30°C, max 65% relative humidity and out of direct sunlight, in original packaging.