





9523D-PS-1 Protective Sleeve

High quality PET cloth in parts coated with a strong acrylic based adhesive, extra robust material longitudinal application, 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

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

RECOMMENDED USES:

9523D-PS-1 is especially designed for cable harnessing in the automotive industry. The longitudinal application enables a very flexible and adaptive harness covering. At the same time, the basic material of 9523D-PS-1 offers a very high temperature stability, enhanced abrasion resistance and excellent media resistance.

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.

All technical information and data mentioned are provided to the best of our knowledge on the basis of our lab tests believed to be reliable. They shall be considered as typical values and are not appropriate for a specification. Therefore, all statements, technical information and recommendations concerning products sold or samples provided by Avery Dennison Yongle do not constitute a guarantee or warranty. All products are sold with the understanding that the user has independently determined the suitability of such products for its application purposes.

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Avery Dennison Yongle Tape

No.9 East Yangi Road, Industrial Park,
Zhuzhou, Hebei, P.R. China
Post code: 072750

TEL: 0510-82021817 / 13921396678

For more information on our tapes and adhesive solutions, visit www.yongletape.com.cn