



9531C-PS-1 Protective Sleeve

High quality PET nonwoven, in parts coated with a strong acrylic based adhesive, longitudinal application, 105°C.

FEATURES:

PS-1(0.28mm): Single Layer



■ Acrylic adhesive

■ Polyester nonwoven carrier

BENEFITS:

- Low VOC
- High noise reduction effect
- High temperature stability
- Flexible and easy to handle
- Higher harness flexibility compared to tape
- 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.

9531C-PS-1

Properties	Value	Unit	Test Method
Total thickness			EN 1942
— single layer	0.280±0.05	mm	
Adhesion strength			ISO 29862
— to steel	> 1.5	N/cm	
— to backing	> 1.5	N/cm	
Flammability	B(self-extinguishing)		GMW 16740 / LV 312
Abrasion resistance(φ5mm)			ISO 6722 / GMW 16740 / LV 312
— single layer	A: < 100	cycles	
Noise dampening			GMW 16740 / LV 312
— single layer	C: 5~10	dB(A)	
Temperature rating	B: -40~105	°C	GMW 16740 / LV 312

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

RECOMMENDED USES:

9531C-PS-1 is especially designed for cable harnessing in the automotive industry. It has excellent sound reduction effects, high temperature stability, robust backing and excellent media resistance. Preferred when requirements include noise reduction and long term reliability under varying and extreme environmental conditions.

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.

©2021 Avery Dennison Corporation. All rights reserved. Avery Dennison Yongle is a trademark of Avery Dennison Corporation. Plyon and all other Avery Dennison brands, product names or service programs are trademarks of Avery Dennison Corporation.



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