



# 9531C-PS-4 Protective Sleeve

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

## FEATURES:

PS-4(0.56mm): Double 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-4: 67mm,85mm,100mm,115mm,130mm,  
145mm,160mm,180mm,195mm

Core ID: 76.2mm

## COLORS:

Black

Other sizes and colors are available on request.

## 9531C-PS-4

| Properties                | Value                 | Unit   | Test Method                   |
|---------------------------|-----------------------|--------|-------------------------------|
| Total thickness           |                       |        | EN 1942                       |
| — double layer            | 0.560±0.08            | 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 |
| — double layer            | B:100~499             | cycles |                               |
| Noise dampening           |                       |        | GMW 16740 / LV 312            |
| — double layer            | D:10~15               | 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-4 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.

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