



9531C Automotive PET Nonwoven Tape

High quality PET nonwoven, coated with the hot melt adhesive, hand tearable, soft surface, 105°C.

FEATURES:

- Hot melt adhesive
- PET nonwoven carrier

BENEFITS:

- Low VOC
- Hand tearable
- High adhesion
- High sound reduction effect
- High temperature stability
- Flexible and easy to handle



STANDARD SIZES:

Length: 11.5m, 18m, 25m
Width: 19mm, 25mm, 32mm
Core ID: 38mm

COLORS:

Black
Other sizes and colors are available on request.

9531C

| Properties | Value | Unit | Test Method |
|---------------------------|-----------------------|--------|-------------------------------|
| Total thickness | 0.280±0.07 | mm | EN 1942 |
| Tensile strength | >20 | N/cm | ISO 29864 |
| Elongation at break | >10 | % | ISO 29864 |
| Adhesion strength | | | ISO 29862 |
| — to steel | >2.4 | N/cm | |
| — to backing | >2.4 | N/cm | |
| Unwind force | 2.0~6.0 | N/cm | EN 1944 |
| Flammability | B(self-extinguishing) | | GMW 16740 / LV 312 |
| Abrasion resistance(φ5mm) | B:100~499 | cycles | ISO 6722 / GMW 16740 / LV 312 |
| Noise dampening | C:5~10 | dB(A) | GMW 16740 / LV 312 |
| 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 is preferably used for cable harnessing in the automotive industry, where sufficient abrasion resistance and sound reduction are required. It is ideal for usage in the inner compartment.

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,
Zhuozhou, 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