



9542 Automotive Polyester Nonwoven Tape

High quality PET nonwoven, coated with a strong acrylic based adhesive, hand tearable, soft surface, 125°C.

FEATURES:

- Acrylic adhesive
- PET nonwoven carrier

BENEFITS:

- Very high noise reduction effect
- High abrasion resistance
- High adhesive force
- Stable against rotting
- Flexible and supple
- Excellent media resistance
- High temperature stability
- Extremely soft surface
- Easy to handle (no inter liner)



STANDARD SIZES:

Length: 5m, 7.5m, 10m

Width: 19mm, 25mm, 32mm, 38mm

Core ID: 38mm

COLORS:

Black

Other sizes and colors are available on request.

9542

Properties	Value	Unit	Test Method
Total thickness	0.900±0.1	mm	EN 1942
Tensile strength	>20	N/cm	ISO 29864
Elongation at break	>10	%	ISO 29864
Adhesion strength			ISO 29862
— to steel	>2.4 (3.0)*	N/cm	
— to backing	>2.4 (3.0)*	N/cm	
Unwind force	2.0~6.0	N/cm	EN 1944
Flammability	B(self-extinguishing)		GMW 16740
Abrasion resistance(φ5mm)	D:1000~4999	cycles	ISO 6722 / GMW 16740
Noise dampening	D:10~15	dB(A)	GMW 16740
Temperature rating	C:-40~125	°C	GMW 16740

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

* Typical value

RECOMMENDED USES:

This product is used for wire harness wrapping in the automotive industry and is preferably used to meet the delicate requirements inside the cars. High-quality polyester fleece can ensure good rotting resistance, abrasion resistance, thermal resistance and aging resistance. This product has excellent noise-reduction effect and high abrasion 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.

©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