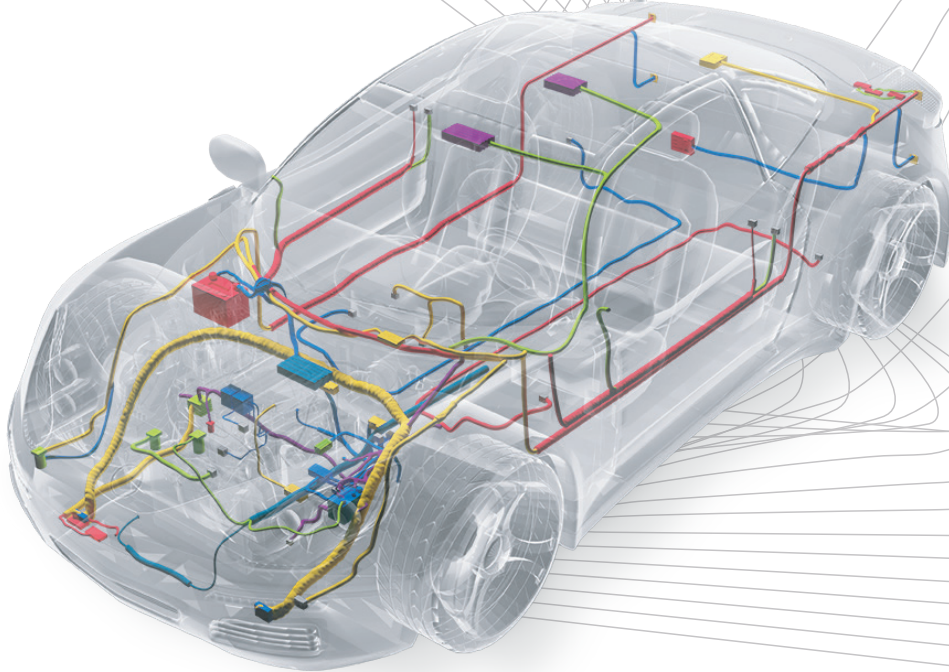


New Generation PVC 2.0 Tape



Today's automotive industry faces many challenges when it comes to functional bonding applications. Current trends like lightweight materials, higher standards for comfort, safety, interior air quality, and the increased use of engineered plastics present new and unique challenges.

Avery Dennison Yongle has launched a new generation of PVC 2.0 tapes utilizing a custom designed UV-curable 'warm melt' adhesive to meet these demanding challenges. This family of products provides a low VOC product, highly conformable on the harness and flame resistant for automotive PVC wire harness applications.

Product Features:

- Engineered high quality soft PVC film, containing no low-molecular-weight plasticizers
- Specialized UV-curable pressure-sensitive adhesive
- Innovative solvent-free "warm melt" coating process

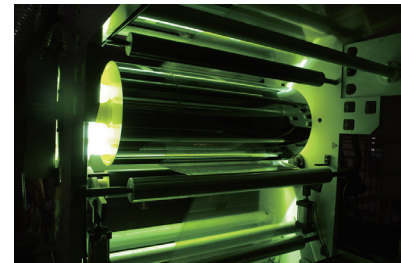
Application Benefits:

- Manually apply and highly conformable to various wire harness substrates
- Extremely low VOC and low fogging properties
- Flame retardancy and good resistance to heat, moisture and chemicals
- In compliance with REACH and RoHS 2.0 standards
- Approved by key automotive OEMs and Tier suppliers
- More environment-friendly and sustainable in terms of lower greenhouse gas emissions and near-zero solvent residues

Avery Dennison Yongle Harness Wrap Tape – New Generation PVC 2.0

Product Item	Thickness (mm)	Tensile Strength (N/25mm)	Unwinding force (N/cm)	Adhesion on SS (N/25mm)	RoHS	Temperature Resistance (°C)	Color Options
E2080	0.08±0.02	30	1.5~4.0	2.5	N.D.	-25 ~ 85	Black
E2100	0.10±0.02	35	1.5~4.0	2.5	N.D.	-25 ~ 85	White
5188	0.10±0.02	50	1.5~4.0	3.0	N.D.	-25 ~ 105	Yellow
5180	0.13±0.02	50	1.5~4.0	3.0	N.D.	-25 ~ 105	Red
E7150	0.15±0.02	>50	1.5~4.0	>3.0	N.D.	-25 ~ 125	Blue
							Green

For custom solutions and more information, please contact Avery Dennison Yongle Team.



We are Committed to Our Customer's Success

Avery Dennison Yongle brings a unique combination of innovation, comprehensive R&D capabilities, deep application and technical expertise to the industries we serve. Our highly experienced R&D team is equipped with the latest in lab and testing equipment to focus on developing value-added adhesive tapes to address the needs of our customers.

We have over 30 years of experience in tape R&D and manufacturing, supplying customers in China and worldwide. Our skilled teams of product management, applications, engineering, sales and customer service are here to provide the right solution for your application-driven challenges. Our proven solutions make Avery Dennison Yongle your partner of choice.

Automotive and Industry Certifications

Avery Dennison Yongle has received UL, CSA, VDE, UPC, CE approvals; Aptiv, Lear, Sumitomo, Furukawa wire harness company approvals; GM, VOLVO, FORD, Stellantis and Toyota automobile company approvals, and passed IATF16949, ISO9001, ISO14001 system approvals.

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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