



E810 Automotive PET Cloth Tape

High quality PET cloth with a modified rubber based adhesive, hand tearable, smooth polished surface, 105°C.

FEATURES:

- Modified rubber adhesive
- PET cloth carrier

BENEFITS:

- Low VOC
- Light weight, but solid surface
- Excellent chemical resistance
- Flexible and easy to handle
- Suitable for machine processing as well as for hand application

STANDARD SIZES:

Length: 20m, 25m

Width: 19mm, 25mm

Core ID: 38mm



COLORS:

Black

Other sizes and colors are available on request.

E810

Properties	Value	Unit	Test Method
Total thickness	0.140±0.03	mm	EN 1942
Tensile strength	>40	N/cm	ISO 29864
Elongation at break	>10	%	ISO 29864
Adhesion strength			ISO 29862
— to steel	>2.0	N/cm	
— to backing	>2.0	N/cm	
Unwind force	2.0~6.0	N/cm	EN 1944
Flammability	B(self-extinguishing)		GMW 16740 / LV 312
Abrasion resistance(φ5mm)	A:0~100	cycles	ISO 6722 / GMW 16740 / LV 312
Noise dampening	A:0~2	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:

E810 is preferably used for cable harnessing in the automotive industry. It is easy to tear the tape by hand. Due to its light, but solid material, you will get a flexible, well protected harness, E810 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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For more information on our tapes and adhesive solutions, visit yongletape.averydennison.com