

E820 Harness Wrap Tape

Features:

High quality PET cloth with a strong acrylic based adhesive, hand tearable, robust and dirt repellent surface, 125° C.

FEATURES:

- Acrylic adhesive
- PET cloth carrier



BENEFITS:

- Low VOC
- Hand tearable
- Good abrasion
- High temperature resistance
- Excellent chemical resistance
- Flexible and easy to handle
- Suitable for machine processing as well as for hand processing

Technical Data:

Properties	Value	Unit	Test Method
Total thickness	0.180±0.03	mm	EN 1942
Tensile strength	>65	N/cm	ISO 29864
Elongation at break	>10	%	ISO 29864
Adhesion strength			ISO 29862
— to steel	>1.5	N/cm	
— to backing	>1.5	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	A:0~2	dB(A)	GMW 16740 / LV 312
Temperature rating	C:-40~125	°C	GMW 16740 / LV 312

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

Other Property:

◆ Color: Black

◆ Surface: Matte/Shiny

Tape Size:

◆ Length: 20m, 25m

◆ Width: 9mm, 19mm, 25mm

◆ Log Roll: 0.180mmx1250mmx20m

◆ Paper Core Inner Dia: 32mm/38mm

Other sizes and colors are available on request.

RECOMMENDED USES:

E820 is preferably used for cable harnessing in the automotive industry. Its strong carrier sufficiently supports basic requirements regarding abrasion resistance. Due to its high temperature stability, its extremely robust backing, and its good media resistance, E820 can be used in all parts of vehicle.

STORAGE AND SHELF LIFE:

The shelf life of the product is two years when stored at 20-30°C, max 65% relative humidity and out of direct sunlight, in original packaging.