

HX9524 Automotive PET Cloth Tape

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 (Volatile Organic Compounds)
- Hand-tearable
- Good abrasion resistance
- High temperature resistance
- Excellent chemical resistance
- Flexible and easy to handle
- Suitable for both machine processing and hand processing



Technical Data:

Property	Unit	Typical data	Test Method
Total thickness	0.180±0.03	mm	EN1942
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

Other sizes and colors are available on request.

Tape Size:

- ◆ Length: 20m, 25m
- ◆ Width: 9mm, 19mm, 25mm
- ◆ Core ID: 38mm

RECOMMENDED USES:

9524 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, 9524 can be used in all parts of vehicle.

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.