

9523D-PS-3 Sleeve tapes For longitudinal wire harness bundling

9523D-PS-3 has been specifically engineered for cable harnessing within the automotive sector. Its longitudinal application empowers an extremely flexible and adaptable harness covering solution. Concurrently, the base material of 9523D-PS-3 presents remarkable high temperature stability, augmented abrasion resistance, as well as outstanding resistance to various media.

This product features high-quality PET cloth, with certain parts coated by a potent acrylic-based adhesive. It is an exceptionally sturdy material, ideally suited for longitudinal application, and can withstand temperatures up to 150°C.

FEATURES:

PS-3(0.50mm): Double Layer



■ Acrylic adhesive ■ PET cloth carrier

BENEFITS:

- Low VOC
- High adhesion where needed
- Stable against rotting
- High tear resistance and stability
- High temperature stability
- Enhanced abrasion resistance
- Flexible and easy to handle
- Excellent media resistance
- Available with customized perforation



STANDARD SIZES:

Length: 10m

Width: PS-3: 35mm

Core ID: 38mm

COLORS:

Black / Orange

Other sizes and colors are available on request

9523D-PS-3

Properties	Value	Unit	Test Method
Total thickness			EN 1942
— double layer	0.500±0.06	mm	
Adhesion strength			ISO 29862
— to steel	>3.2	N/cm	
— to backing	>3.2	N/cm	
Flammability	B(self-extinguishing)		GMW 16740 / LV 312
Abrasion resistance(φ5mm)			ISO 6722 / GMW 16740 / LV 312
— double layer	D:1000~4999	cycles	
Noise dampening		dB(A)	GMW 16740 / LV 312
— double layer	B:2~5	dB(A)	
Temperature rating	D:-40~150	°C	GMW 16740 / LV 312

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

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.