

PVC Automotive Harness Wrap Tape - TDS YONGLE 8316

High-quality Soft PVC Film, coated with a strong rubber-based adhesive, hand-applicable, 105° C.

FEATURES:

- Rubber adhesive
- PVC carrier

BENEFITS:

- Pressure sensitive
- Flame resistant
- Controlled unwind
- Very conformable
- Meet RoHS & REAC



Technical Data:

Properties	Value	Unit	Test Method
Total thickness	0.12±0.02	mm	JIS-2107 J
Adhesion to back			IS-2107
— normal state	>2.8	N/19mm	
— after heating 4 hrs @ 70°C Ad	>3.0	N/19mm	
hesion to plate			JIS-2107
— normal state	>2.8	N/19mm	
— after heating 4 hrs @ 70°C Te	>3.0	N/19mm	
tensile strength			JIS-2107
— normal state	>38	N/19mm	
— after heating 4 hrs @ 100°C	>34	N/19mm	
elongation at break			JIS-2107
— normal state	>200 >	%	
— after heating 4 hrs @ 100°C	150	%	
Unwind force	1.5~4.0	N/cm	EN 1944 L
Flammability	B (self-extinguishing)		V 312
Volume resistivity	1 x 10 ¹² 4	Ω·cm k	JIS-2107 J
Breakdown voltage	.5	V	IS-2107
Temperature rating	B:-25~105	°C	LV 312

Caution: The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.

Other Properties:

Color : Black

Other sizes and colors are available on request.

Tape Size:

- ◆ Length: 20m
- ◆ Width: 9mm,25mm
- ◆ Core ID: 38mm
- ◆ Custom sizes are available upon request.

RECOMMENDED USES:

Use as a permanent exterior wrap on electrical wiring harnesses in passenger vehicles, trucks, electrical, and electronic assemblies.

STORAGE AND SHELF LIFE

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