



Egret ® PVC Harness Tape

EGPV-120H

SECTION 1: DESCRIPTION & BENEFITS

- Construction: PVC + adhesive
- PVC backing with incredible tensile strength
- PVC tape suitable for wrapping wire harness
- Coated with aggressive rubber based adhesive
- Also called vinyl tape, with various color available
- Excellent elongation rate & stretchable features
- Conform well to contours and irregular surfaces and bonds to most substrates



SECTION 2: SPECIFICATIONS

Product Characteristics	Performance Data	Test Method
Color	Black, red, white, yellow, etc	Visual
PVC film thickness	105 microns (4.2 mil)	PSTC-133/ASTM D3652
Total Thickness	120 microns (4.8 mil)	PSTC-133/ASTM D3652
Peel adhesion	3.5 N/25mm (12.6 Oz/In)	PSTC-101/ASTM D3330
Loop Tack	4 N/25mm (14.4 Oz/In)	PSTC-16, STD-7
Static Shear	>24 hours @ 2.2 psi	PSTC-107/ASTM D3654
Tensile Strength	40 N/25mm (9.1 Lb/In)	PSTC-131/ASTM D3759
Elongation at Break	160%	PSTC-131/ASTM D3759
Puncture Voltage	5 kv	ASTM D149
Service Temp.	-10 ~ +80°C (14 ~ +176 °F)	
Operating Temp.	0 ~ 40°C (32 ~ +104 °F)	

SECTION 3: APPLICATIONS & OTHER DETAILS

- Wire harness bundling and protection
- Electronic parts insulation & protection
- Building or construction industry
- General purpose like: patching, sealing, repair, holding, etc.



Standard width: 15,18,20,50 mm; **Standard length:** 9m, 10m, 20m

Tolerance: Thickness: +/- 10% Width: +/-1.0mm Length: +/- 0.4m

Storage: Indoor storage: 10°C-28°C, humidity: <80%, cool & dry, free of direct sunlight

Shelf Life: 6 months in room temp. We recommend you use out in 3 months, to reach best condition of tape.

***N.B.** Performance data above are conducted in Egret lab, based on PSTC/ASTM methods. It can only be treated as a reference, we don't guarantee the accuracy. Individual rolls might vary from these data, due to different environment, test methods, equipment. The choice of tape is the responsibility of the buyer.

The tape should be applied on a clean & dry surface. Egret tape mustn't be exposed direct to the sunlight when applied or stored. Egret reserve the right to modify tape data without notice.

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