



Egret® PVC Adhesive Duct Tape

EGPV-120

SECTION 1: DESCRIPTION & BENEFITS

- Construction: PVC + adhesive
- PVC backing with incredible tensile strength
- Heavy duty PVC tape suitable for wrapping duct
- Coated with aggressive rubber based adhesive
- Good aging & corrosion resistance for both indoor & outdoor use
- Low moisture vapor transmission rate as an outstanding vapor barrier
- Conform well to contours and irregular surfaces and bonds to most substrates
- Can be cleanly and easily removed from most surfaces, without any residue



SECTION 2: SPECIFICATIONS

Product Characteristics	Performance Data	Test Method
Color	Black, Silver	Visual
Total Thickness	120 microns (4.8 mil)	PSTC-133/ASTM D3652
Adhesion to Steel	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	45 N/25mm (9.1 Lb/In)	PSTC-131/ASTM D3759
Elongation at Break	160%	PSTC-131/ASTM D3759
Service Temp.	-20 ~ +110°C (-4 ~ +230 °F)	
Operating Temp.	0 ~ 40°C (32 ~ +104 °F)	

SECTION 3: APPLICATIONS & OTHER DETAILS

- HVAC, duct/pipe wrapping, sealing or fixing
- Protection for metal surface during transportation
- Building or construction industry
- General purpose like: patching, sealing, repair, masking, etc.

Standard width: 48,50,72,75 mm; **Standard length:** 15m, 20m, 30m

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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