



SECTION 1: DESCRIPTION & BENEFITS

- Egret butyl foil tape is composed of aluminum foil and butyl rubber.
- Construction: Butyl rubber + aluminum foil + PE liner
- Coated with aggressive butyl mastic adhesive
- Protected by white or blue LDPE liner, easy for release
- High UV resistance, excellent weather resistance
- Outstanding aging resistance, water resistance
- Quick stick, quick apply and quick dry
- Conform well to contours and irregular surfaces and bonds to most substrates

SECTION 2: SPECIFICATIONS

Product Characteristics	Performance Data	Test Method
Total Thickness	1000 mic (39.4 mil)	ASTM D1000
Foil Thickness	200 mic (7.9 mil)	ASTM D1000
Peel Adhesion	50 N/25mm (180 Oz/In)	PSTC-101/ASTM D3330
Tensile Strength	75 N/25mm (17 Lb/In)	ASTM D1000
Elongation at Break	800 %	PSTC-131/ASTM D3759
VOC Content	< 1g/L	
Service Temp.	-40 ~ 120°C (-40 ~ 248 ° F)	
Operating Temp.	0 ~ 40°C (32 ~ +104 ° F)	

SECTION 3: APPLICATIONS & OTHER DETAILS

- Seal the seams and cracks for roofs, pipes, gutters, steel tiles.
- Leak repairs for cars, containers.
- Repair metal buildings, duct works

Standard width: 50, 100, 200, 300, 500, 1000 mm; Standard length: 3m, 5m, 10m

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. Pls advise our sales regarding your application, so that we can give you best recommendation. Please keep the operating surface clean, dry, and free of grease or other dirt/dust. So that **Egret Tape** can reach a best result.

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