# Egret Aluminum Foil Tape With Liner

#### **SECTION 1: DESCRIPTION & BENEFITS**

- Pure & plain aluminum foil backing with high tensile strength •
- It provides economic and aggressive water based acrylic adhesive •
- Attaching an easy release paper liner, suitable for rewinding
- Easy tear features fit for manual operation
- Normally small length rolls for easy handling
- Supporting by a paper core, inner diameter is 76mm
- Customized printed core is available
- Excellent bonding to PU foam

### SECTION 2: SPECIFICATIONS

Testing Items	Reference Data	Test Method
Foil Thickness	30 microns (1.2 mil)	PSTC-133/ASTM D3652
Total Thickness	60 microns (2.4 mil)	PSTC-133/ASTM D3652
180° Peel Adhesion	10 N/25mm (36.0 Oz/In)	PSTC-101/ASTM D3330
Static Shear	≥18 hours	GB/T 4851-2014
Look Tack	>10# steel ball	GB/T 4852-84
Tensile Strength	50 N/25mm (11.4 Lb/In)	PSTC-131/ASTM D3759
Elongation	3.0%	PSTC-6/ASTM D3121
Service Temp.	-10 ~ +80°C (-31 ~ +248 °F)	
Operating Temp.	0 ~ +40°C (32 ~ +105 °F)	
PU Foam Bonding	>95%	ASTM D3167

#### **SECTION 3: APPLICATIONS & OTHER DETAILS**

- Hold the cooling tubing tight to the inner shell of the refrigerator or freezer until the • unit is foamed, maximize cooling efficiency
- Heating Ventilation Air Conditioning (HVAC)
- Vapor barrier on reinforced fiberglass duct board
- General purpose like patching, sealing, repair, masking, etc.
- Standard width for cut rolls: 48,50, 75, 76, 96,100 mm, etc.

Jumbo roll size: 1000 mm(usable) x 1000m, 2000m

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

Storage: Indoor storage: -5°C-40°C(humidity: <80%, cool & dry, free of direct sunlight Shelf Life: 12 months in room temp.

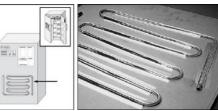
N.B. Please keep the operating surface clean, dry, and free of grease or other dirt. So that Egret Tape can have a best performance.

Important notice: Above data is only for reference, for real data should be tested in lab!

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## EGAWL-30

