



## TEMFOIL SA30 (CW) - PLAIN ALUMINIUM FOIL TAPE

### Production Description

Temfoil SA30 (CW) Plain Aluminum Foil Tape is a nominal 30-micron (1.2 mil) high tensile strength aluminum foil backing, combined with a high-performance, cold weather, acrylic sensitive adhesive, protected by an easy-release silicone release paper.

### Features

- ◆ Excellent reflection of both heat and light
- ◆ Strong adhesion and holding power
- ◆ Good aging resistance
- ◆ Excellent sealing and patching performance

### Technical Data Sheet

Property	Unit	Value	Test Method
Backing Thickness	Micron	30	PSTC-133/ASTM D3652
Total Thickness	Micron	70	PSTC-133/ASTM D3652
Peel Adhesion	N/25mm	22	PSTC-101/ASTM D330
Tack Rolling Ball	cm	20	PSTC-6/ASTM D3121
Tensile Strength	N/25mm	57	PSTC-131/ASTM D3759
Elongation	%	3.0	PSTC-131/ASTM D3759
Service Temperature	°C	-40 ~+ 120	-----
Applying Temperature	°C	-10 ~+ 40	-----
Power Golding	Hrs	24	PSTC-107/ASTM D3654

**Available Sizes;** 50mm (2"), 75mm (3"), 100mm (4"). All 50m roll lengths

**Fire Rating – Independently Tested to – BS 476: Part 7, Class 1 / BS 476: Part 6 (Pass) – Certified Class 0**

### Remarks

1. The data above are typical results and subject to change without notice.
2. Tolerance: Weight and Thickness:  $\pm 10\%$ ; Width:  $\pm 3\text{mm}$ ; Length: Cut Roll:  $\pm 0.3\text{m}$ , Jumbo Roll  $\pm 0.5\%$ .
3. The product should be stored at room temperature, kept from wet, and heat source.  
Shelf life: One year from shipment date when stored at 21°C (70°F) / 50% relative humidity out of direct sunlight.
4. It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil.
5. The user should take test and do trial-application on the above products before coming into application to witness and ensure suitability for user's special purpose and technique.