

# PRODUCT DATA SHEET



## ALUMINIUM FOIL SCRIM – RS559

### DESCRIPTION

An Aluminium Foil/Film/Square scrim laminate tape. Class 'O' fire rated.

### TECHNICAL DATA

<b>Adhesive</b>	Rubber/Resin
<b>Release liner Weight</b>	62 g/sq.m.
<b>Peel Adhesion</b>	1000 N/m
<b>Polyester Loop Tack</b>	900 N/m
<b>Release from Liner</b>	10 N/m

### TENSILE STRENGTH

<b>Machine Direction</b>	4000 N/m
<b>Cross Direction</b>	2100 N/m
<b>Elongation at Break</b>	5%
<b>Service Temperature Range</b>	-10 to 60°C
<b>Recommended Application Temp Range</b>	5 – 25°C
<b>Moisture Vapour Permeability</b>	Less than 1g/sq.m, 24h at 40°C 90% R.H
<b>Shear Adhesion, 1Kg @ 23°C</b>	15 Hours
<b>Shelf Life</b>	12 Months

**Test methods: BS 3924:1978**

The above information is given in good faith and for guidance only. The user shall be responsible for determining that the performance of the product is sufficient for his application. The quoted values are based on averages and should not be taken as maximum or minimum values for specific purposes.