

## Aluminium Foil

**Aluminium Foil** is manufactured from soft aluminium and can be supplied in various widths and thicknesses. The durability, weatherability, resistance to water vapour and vapour transmission make it ideal for a range of applications.

- Insulation: Vapour barrier
- Construction
- Packaging: Food and pharmaceutical packaging as it acts as a barrier for heat and light



Physical and Chemical Properties	
Physical State	Solid
Odour	None
Solubility in water	None
Density	2.7 g/cm <sup>3</sup>
Melting Point	650 °C
Tensile Strength	84 MPa
Elongation (%)	> 6

### Availability:

Thickness (mm)	Width (mm)	Length (m)	Packaging Unit (m <sup>2</sup> )
0.05	1000	100	100
0.05	1000	25	25
0.05	610	5 kg	
0.08	1000	100	100
0.08	500	100	50
0.10	1000	100	100
0.10	1000	25	25

Other sizes are available on request.

### Safety:

There are no known health risks in handling Aluminium, although it is recommended that gloves should be worn in case of sharp edges. Good lifting practice techniques should always be followed when handling these products.



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