



Aluminium Foil

Product:	Aluminium Foil											
Alloy:	1145 1200 8011 8079											
Gauge Range	0.006mm to 0.240mm											
Gauge Tolerance	± 5%											
Widths:	10mm to 1220mm (Gauge Dependant)											
Tolerance:	10 to 100mm = ± 0.5mm ≤100mm = ± 1.0mm											
Core ID:	76mm or 152mm Others Available on Request											
Roll OD:	100mm to 800mm											
Temper	Fully Annealed - "O", Hard - "H19"											
Alloy Specs	Si	Fe	Cu	Mn	Mg	Cr	Zn	V	Ti	Others		Al
										Each	Total	
1145	Si + FE 0.55		0.05	0.05	0.05		0.05	0.05	0.03	0.03		99.45
1200	Si + FE 1.00		0.05	0.05			0.01			0.05	0.15	99.00
8011	0.5-0.9	0.6-1.0	0.1	0.05	0.05	0.05	0.01		0.05	0.05	0.15	Remainder

Note:

¹ Values are typical laboratory averages. The results should therefore only be regarded as a general guide to material properties and not as design data. Multapex Pty Ltd makes no representations as to the suitability of this material for any application. Customers must conduct their own testing for each specific application.

Caution:

Do not use in medical applications involving the permanent implantation in the human body. For other medical applications please review with Multapex Pty Ltd. Multapex Pty Ltd accepts no liability for use of its products in medical applications. Multapex Pty Ltd supplies products to an agreed specification and does not manufacture products designed specifically for medical end use.

General:

In addition to the above Multapex Pty Ltd's standard "Terms & Conditions of Trade" apply. A copy can be provided on request.