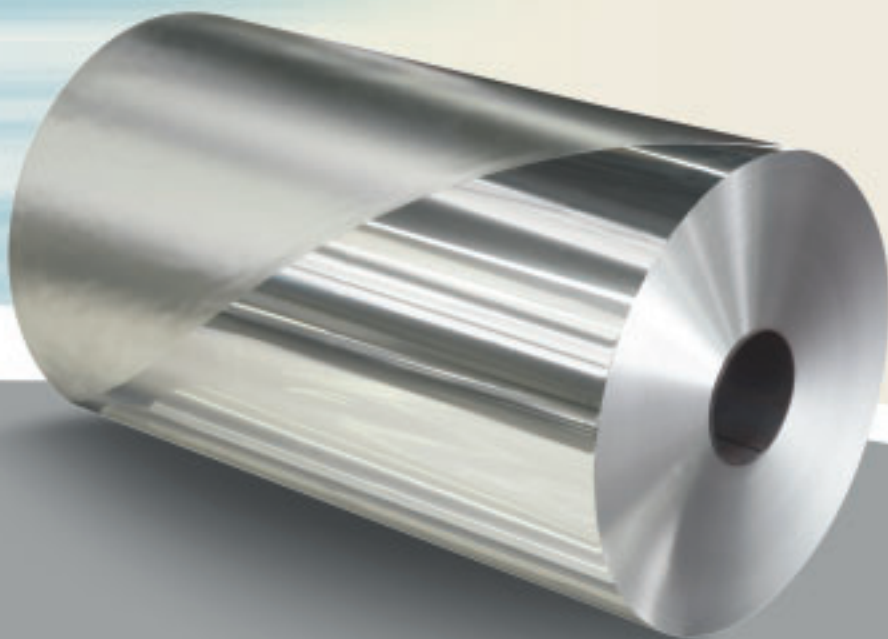


foil

foil

Manufactured at our plants in Alicante and Sabiñanigo, Spain, our aluminium foil products are available in a wide range of alloys and thicknesses from 6.35 to 200 μm . Used mainly for containers and in packaging, aluminium foil also finds several uses around the home. It is the ideal material for wrapping and protecting food from air, humidity, light and micro-organisms thus preserving vitamins, taste and freshness. Other uses which benefit from the properties of aluminium foil include pharmaceutical packaging, fins for heat exchangers, flexible tubes as well as insulation and cable protection. Some applications require improved lacquer or film adhesion and Alcoa is able to provide this by chemical degreasing and surface pre-treating on our dedicated production line.



foil technical data

	Converter Thin	Converter Medium	Converter Thick	Household Foil	Semirigid Container	Insulation	Finstock
Alloys (EN AW)	8079 - 1200	8079 - 1200	8079 - 1200	8011 - 8006	3005 - 8011	1050 - 1200	8006 - 8011
Tempers	O	O - H18	O	O	O - H22 - H24	O	O - H22 - H24
Thickness (µm)	6.35 - 20	20 - 60	60 - 200	11 - 18	60 - 200	40 - 90	80 - 250
Width (mm)	250 - 1660	150 - 1660	150 - 1280	290 - 1655	150 - 1280	150 - 1660	25 - 1500

Other specifications may be available, subject to enquiry

SURFACE

Rolled surfaces are smooth and clean and delivered as bright, semi-bright or bright-matt finish. Depending on the product, these surfaces can be thermally degreased or chemically degreased and conversion coated to provide the maximum lacquer or film adhesion.

CERTIFICATION

- ISO 9001:2000 quality standards
- ISO 14001 environmental standards

Our products comply with FDA and European directives regarding the use of the aluminum in contact with food and pharmaceuticals.