

ALUMINUM SHEET



Exceptional Flatness and Gauge Control. Tailored for a Variety of Demanding Products.

A particularly challenging assignment was the development of drill entry sheet that's used as a backer plate for the circuit boards of personal computers. These sheets absorb the heat from the drilling operations.

Our aluminum sheet products are made from 1100, 3105 and 3003 alloys in gauges between .00725 and .063. Widths typically run from 48" to 60". We also slit coils to widths that total those dimensions. We supply products in Aluminum Association tempers H-14 through H-19, and H-24.

Our specialty sheet products are well known for their exceptional flatness and gauge control.

JW Aluminum has long enjoyed a reputation as a world-class supplier of aluminum sheet products, reflecting the fact that our production facilities are geared to the critical requirements of foil products.

Our traditional skills in the rolling of building products have, in recent years, been

further refined to offer a number of more sophisticated sheet products to meet a variety of demanding end uses. Among these are sheet for ceiling grids, satellite dishes, swimming pool liners and laminated sheet products...and "expanded" metal sheet for products such as range hoods and covers for rain gutters.



Flatness is assured by our tension leveling line, then confirmed on our unique, marble-topped testing table through a sophisticated laser-scanning process. Exact gauge tolerance is assured by x-ray gauge control equipment on all of our rolling mills. This degree of control helps maximize the lineal footage of product you receive.

A Technical Partnership

Our knowledgeable technical staff offers you many significant benefits. Three metallurgists, plus a staff chemist, are an integral part of our quality and new product development programs, backed by our well-equipped research and testing facilities.

We'll even send technical representatives to your plant to

work with your staff to help develop modifications to products or processes that can lead to quality, productivity or cost-saving improvements. The people we send know our processes and capabilities inside and out. When they promise a product modification, they know it's possible, since they'll be part of the team that will produce it.