



## Aerospace Sheet & Coil

Kaiser Aluminum offers the following sheet products specially tailored for the aerospace and high-strength market:

### 2024-T4 Kaiser Aluminum T-Form Aircraft Sheet Product

- Designed to streamline manufacturing processes in aerospace fabrication
- Ideal for simple to moderately complex parts
- Adopted by major aircraft manufacturers around the world
- Eliminates troublesome operations like edge preparation, vapor degreasing/cleaning, solution heat treatment, freezer storage, handling and straightening
- Attributes have been proven over nearly two decades of production history

### Kaiser Aluminum Hi-Form Aircraft Sheet Product

- Best for difficult forming applications
- Available in 2XXX, 6XXX and 7XXX-0 temper sheet and coil
- Superior bending, stretching and drawing characteristics
- Attributes have been proven over a 30-year production history

## Heat Treat Sheet and Coil Dimensional Capabilities

Gauge (in.)		Coil <sup>1,2</sup> Width (in.)		Flat Sheet Width (in.)		Flat Sheet <sup>3</sup> Length (in.)	
FROM	THROUGH	MIN	MAX	MIN	MAX	MIN	MAX
0.008	0.029	12	60	36	60	90	240 <sup>4</sup>
0.03	0.13	12	60	36	62	60	300 <sup>4</sup>
0.131	0.249			36	62	60	214

<sup>1</sup> All T Temper coil is tension leveled through .063" thick; 2024-T3 < 48" to 0.071"; 6061-T4, T6 to 0.125".

<sup>2</sup> Continuously stencilled coil is NOT available.

<sup>3</sup> Sheet 168-200" long may have one shear notch per side, up to 1/8" deep; longer lengths may have two.

<sup>4</sup> MRS sheet maximum length = 220"