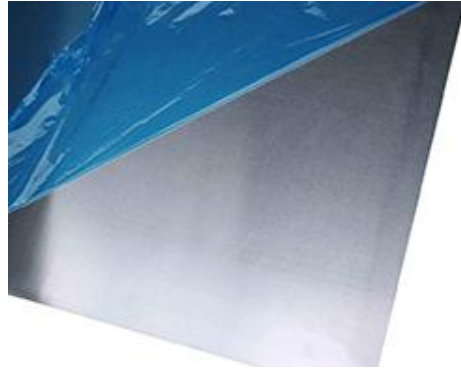


1060 Aluminum Sheet Plate

1060 aluminum plate belongs 1 series of pure aluminum plate, the aluminum content can reach 99.6%, has the advantages of high elongation, high tensile strength, excellent electrical conductivity and high formability, which can fully meet the conventional processing (stamping, drawing) requirements.1060 aluminum plate is used in occasions that require high corrosion resistance and high formability, such as chemical equipment, marine equipment, conductor materials, welding rods, capacitor shells, etc.



Product Specification

Alloy	1060 Aluminum Sheet Plate
Temper	O,H12,H14,H16,H18,H19,H22,H24,H26,H28,H32,H34,H36,H38,etc.
Thickness(mm)	0.1-500
Width(mm)	100-2650
Length(mm)	500-16000
Surface treatment	Patterned aluminum sheets, embossed aluminum sheets, non-slip aluminum sheets, etc.
Package	Export packaging (protective film, interleaved paper)
Application	Aluminum busbars, aluminum-plastic panels, lighting materials, capacitor shells, battery caps, aluminum gasket, battery soft connection, heat sink, aluminum bottle cap, stamping parts, etc.

Chemical Composition												
Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Zr	Others		Al
1060	0.25	0.35	0.05	0.03	0.03	-	0.05	0.03	-	Single	Total	99.60
										0.03	-	

Mechanical Properties				
Alloy & Temper	Tensile strength Rm /Mpa	Yield strengthRp0.2 (MPa)	Elongation A(%)	Hardness HBWα
1060-H24	105-145	75	3	-

Features

- 1060 aluminum sheet plate has high plasticity, corrosion resistance, electrical conductivity, thermal conductivity and weldability.
- 1060 aluminum sheet plate can be gas welded, hydrogen atom welded and contact welded.
- 1060 aluminum sheet plate has good forming processing characteristics, can meet the conventional processing requirements, stamping, stretching, and high formability.
- Flait Aluminum provides 1060 aluminum plate, patterned aluminum plate, embossed aluminum plate, non-slip aluminum plate.

Application

- 1060 aluminum thin plate: battery soft connection, auto parts, aluminum-plastic plate, sign, lamp, curtain wall, bus luggage rack/floor/pattern plate, etc.
- 1060 medium-thick aluminum plate: aluminum busbar, automobile radiator, new energy vehicle charging pile, mold, etc.
- 1060 aluminum sheet is often used in road signs, billboards, building exterior decoration, high-rise and factory exterior decoration, office grid room decoration, lamp holders, fan



HENAN FLAIT ALUMINUM CO., LTD.

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blades, electronic parts, kitchen utensils, reflective appliances and other fields that do not require high product strength.

The above mentioned aluminum product is produced according to national standard specifications. Please contact us for a free quote!

-----**THIS IS THE END**-----

