CASCADIA METALS

ALUMINIUM 5086-H116

COIL | SHEET | PLATE



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5086-H116 ALUMINUM

5086-H116 aluminum is a high-magnesium, non-heat-treatable alloy engineered for marine and structural applications. It offers exceptional corrosion resistance – especially in saltwater—and outstanding weldability. The H116 temper is designed for enhanced resistance to exfoliation and stress corrosion cracking.

INDUSTRY APPLICATIONS



Shipbuilding



Offshore Structures



Transportation



Pressure Vessels

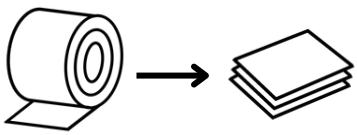


Military Vehicle Armour



Water Treatment

CUSTOM
CUT-TO-LENGTH



Up to **72" wide**
Up to **1/4" thick**

PLATE



96" x 240"
3/16" - 3/8"

