

TECHNICAL DATA

1162 G/3

Technical Data

Alloy : 1060

Hardness : H18

Typical Mechanical Properties :

Tensile Strength : $\geq 125\text{N/mm}^2$

Yield Strength : $\geq 85\text{N/mm}^2$

Elongation (A50) : $\geq 2\%$

Treatment Front : Anodizing

Optical Properties :

Total Reflectance : $\geq 84\%$

Diffuse Reflectance : $\geq 80\%$

Iridescence : 2

Anodize Film Thickness : 2.4-3.0 μm

Color : L* : N/A a* : N/A b* : N/A

Availability Sheet and Coil

Gage : 0.012" – 0.032"

Max. Width : 48.5"

Protective Film PE (Gauge : 50 \pm 5 μm)

Products with protective film are guaranteed for five months, kept away from sunlight and any heating source. Protective Film is not UV resistant.

Quality : 1162 G/3 Matt