

青岛鑫百文工贸有限公司

Qingdao BE-WIN Industrial and Trade Co., Ltd



TECHNICAL DATA FOR ANODIZED BRUSHED ALUMINUM SHEET

Panel Dimensions	1220*2440mm	1220*2440mm
Panel thickness	0.032"(0.8mm)	0.025"(0.6mm)
Product Properties		
Processing Service	Bending, Punching, Cutting	Bending, Punching, Cutting
Material Composition	AL, Mg, Si+Fe, Mn, Cu, Zn	AL, Mg, Si+Fe, Mn, Cu, Zn
Tensile Strength Mpa	224	226
Yield Strength	163	168
Elongation%	9.5	10
Temper	O-H112	O-H112
Dimensional Tolerances		
Thickness	±0.1mm	±0.1mm
Width	±2mm	±2mm
Length	±3mm	±3mm
Surface Properties		
Surface	mill finished, brushed	
Pencial Hardness	H	
Color	Natural Color	
Boiling Water Resistance	boiling for 2hrs without change	
Acid Resistance	immerse surface in 5% Hc1 for 24hrs without change	
Alkali Resistance	immerse surface in 2% NaOH for 24hrs without change	
Oil Resistance	immerse surface in 20# engine oil for 24hrs without change	
Solvent Resistance	Cleaned 100 times with Dimethylbenzene Without change	