

Premium Aluminum Frame Extrusions: Anodized Gold/Silver/Black & Matte Textured Finishes

Precision-Engineered for Art Preservation & Elegance

Jinyang Aluminium presents museum-grade frame profiles crafted from high-purity 6063-T5 aluminum alloy. Featuring factory-direct anodization in timeless gold, sleek silver, matte black, and bespoke textured finishes, our extrusions deliver unmatched corrosion resistance, structural integrity, and effortless assembly for gallery, commercial, and residential framing solutions worldwide.

Product Details Page

Parameter	Specifications
Material	6063,
Tempering	T5, T6
Wall Thickness	1.2mm–3.0mm (Customizable)
Tolerance	±1.5%
Finish	Anodized (Class I & II); Powder Coating
Color Options	Gold, Silver, Black, Bronze, Woodgrain, Custom
Profile Width	8mm–80mm
Key Features	Scratch-resistant, UV-stable, Halogen-free
Applications	Art Frames, Photo Displays, Mirrors, Canvas Mounting
MOQ	500 kg
Lead Time	10–20 Days
Port	Guangzhou/Shenzhen

Scene 1: Premium Art Galleries & Conservation Framing

Protect valuable artwork with corrosion-resistant, archival-grade aluminum extrusions. Our Class II anodized finishes (25–30µm) create an impermeable barrier against humidity, pollutants, and UV radiation, preventing discoloration of substrates. Precision-milled joining channels accommodate seamless corner-key assembly, eliminating the need for adhesives that degrade artworks. The weighted rigidity (1.5–2.2mm walls) ensures canvases remain tension-perfect for decades, making these profiles the choice of luxury galleries and museums.

Scene 2: Modern Interior Design & Retail Displays

Transform spaces with architecturally inspired frame profiles. The brushed silver and matte black finishes integrate flawlessly with minimalist interiors, while woodgrain options offer warm, organic textures without warping. Pre-grooved backs allow tool-free acrylic/glass insertion, speeding up production for framing studios. Anti-fingerprint coatings maintain pristine surfaces in high-traffic retail environments, and beveled edges create depth-enhancing shadow lines for photographs and premium prints.

Scene 3: Commercial Durability & Custom Fabrication

Engineered for high-impact environments like hotels, offices, and public installations. Powder-coated profiles (60–80µm) withstand cleaning chemicals and abrasion, supporting oversized mirrors or signage up to 3m without bowing. Customizable depth (10–50mm) accommodates multi-layer matting, while T-slot channels enable modular mounting systems for rotating exhibits. CNC-ready alloys allow laser-engraved branding or decorative milling for bespoke corporate gifts.

Why Choose Jinyang Frame Extrusions?

- Conservation Focus: pH-neutral anodization prevents acid-migration damage to artworks.
- Assembly Innovation: Pre-tapped corners and compatibility with V-nail joiners reduce labor by 40%.
- Global Compliance: REACH/RoHS-certified, salt-spray tested to 1,000+ hours.
- Sustainable: 100% recyclable alloy with low-carbon production.
- Logistics Advantage: Nestable profiles reduce shipping volume by 55%.

"Elevate every image from protected to perfected – where archival science meets architectural elegance."

Packaging: Foam-sleeved bundles | Sample Policy: Free ≤1m cuts | Certifications: ISO 9001, SGS

Inquiry Note: Custom anodizing colors require 1000kg trial order.

