

EUROSTONE QUARTZ

# **SLAB SIZES & WEIGHTS**

Standard Dimensions and Specifications

**EUROSTONE QUARTZ**

Premium Surfaces

## **EUROSTONE QUARTZ**

### **Standard Slab Size**

- Dimensions: 56" x 120" (142 cm x 305 cm)
- Thickness: 3/4" (20mm)
- Weight: 463 lbs (210 kg)
- Best for: Bathroom vanities, small kitchens, bar tops, compact projects

### **Jumbo Slab Size**

- Dimensions: 63" x 126" (160 cm x 320 cm)
- Thickness: 3/4" (20mm)
- Weight: 507 lbs (230 kg)
- Best for: Large kitchens, islands, commercial projects, waterfall edges, minimizing seams

### **Technical Specifications**

- Composition: 93% natural quartz, 7% polyester resin
- Compressive Strength: 32,000 psi (ASTM C-170)
- Flexural Strength: 7,000 psi average (ASTM C-880)
- Water Absorption: <0.02% (ASTM C-97)
- Mohs Hardness: 7 (harder than glass and steel)
- Surface Density: 10 lb/ft<sup>2</sup> (48 kg/m<sup>2</sup>) at 20mm thickness
- Volumetric Density: 150 lb/ft<sup>3</sup> (2,400 kg/m<sup>3</sup>)

### **Installation Considerations**

- Professional installation required due to weight
- Substrate must support minimum 10 lb/ft<sup>2</sup> load
- Cutouts require minimum 3/8" inside corner radius
- Joints secured with stone adhesive and sealed with silicone
- Precise templating essential to minimize waste
- Water-cooled cutting and polishing tools required
- Adequate access needed for delivery (stairways, doorways, elevators)
- Standard lead time: 2-3 weeks for fabrication and installation

### **Ordering Information**

- Contact: 310-967-0077 for pricing and availability
- View slabs in person at showroom recommended

## **EUROSTONE QUARTZ**

- Request samples before placing order
- All slabs subject to availability
- Slight variations from digital images due to natural quartz