

Technical Scope & Capabilities



Core Standards

High-volume, high-precision architectural elements managed via Digital Twin engineering.

- **Custom Commercial Casework:** Laminated and wood-veneer institutional cabinetry.
- **Custom Cabinetry** face framed solid wood stained or paint grade finish institutional cabinetry
- **Solid Surface Fabrication:** Seamless countertops and integrated work surfaces.
- **Stone Countertops:** Expertly managed via our vetted outsource partners to ensure site-fit.
- **P-Lam Wall Panels:** High-pressure laminate wall systems for durability and aesthetics.

Technical Specialties

Integrated architectural features that require specific hardware or material coordination.

- **Acoustic & Tack Surfaces:** Fabric, cork, and tack board integrations.
- **3Lite Acrylic & Sneeze Guards:** Precision-cut transparent barriers and partitions.
- **Specialty Trim & Protection:** Anodized metal trims, corner boards, and FRP panels.
- **Retail/Storage Systems:** Engineered slat wall systems.
- **Soft Goods & Seating:** Fabric cushions or upholstered benches.

Scope Exclusions (What We Don't Do)

To protect our production schedule and quality standards, we refer the following scopes to niche trade partners:

- **Specialized Lab/Medical:** Lab-grade cabinetry, epoxy countertops, or stainless steel surfaces.
 - **Structural & Decorative Metal:** Atrium slat walls or custom decorative metalwork.
 - **Specialty Glazing:** Primary glass work or mirrors.
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Linx Group Core Standard Pillars

- **Precision Craftsmanship:** Blending traditional woodworking with modern CNC technology.
 - **Material Versatility:** A single-source shop for wood, stone, and synthetics.
 - **Collaborative Design:** Partnering with architects, designers, and homeowners to bring blueprints to life.
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1. Custom Cabinetry

High-end storage solutions for residential and commercial interiors.

- *Custom cabinetry isn't just about storage; it's about maximizing the utility and soul of a room. From sleek, handle-less modern kitchens to ornate, traditional libraries, we build "furniture-grade" cabinetry tailored to the exact millimeter of your space.*
- **Key Specs:**
 - **Construction:** *Frameless (European) or Inset/Overlay (Traditional) styling.*
 - **Materials:** *Hardwoods (Oak, Walnut, Maple), high-refinement MDF, and premium veneers.*
 - **Hardware:** *Soft-close hinges and under-mount slides (Blum/Grass standards).*
 - **Finishes:** *Custom stains, high-gloss lacquers, and hand-rubbed oils.*

2. Solid Surface Countertops

Seamless, hygienic, and repairable surfaces.

- *We specialize in the fabrication of non-porous, acrylic-based surfaces. Ideal for high-traffic kitchens, healthcare environments, and integrated bathroom sinks, our solid surface work offers a monolithic look with no visible seams.*
- **Key Specs:**
 - **Capabilities:** *Thermoforming (curved surfaces), integrated sinks, and covered backsplashes.*
 - **Brands:** *Corian, Hi-Macs, Krion, and Livingstone.*
 - **Durability:** *Non-porous, stain-resistant, and 100% renewable/repairable.*

3. Stone Countertops (Partner-Sourced)

The timeless beauty of Natural Stone and Quartz.

- *To provide a truly turnkey experience, we manage the procurement and installation of premium stone. By partnering with elite local fabricators, we ensure your stone surfaces are perfectly templated to align with our custom cabinetry.*
- **Key Specs:**
 - **Natural Stone:** *Granite, Marble, Quartzite, and Soapstone.*
 - **Engineered Stone:** *Quartz (Cambria, Caesarstone, Silestone) and Porcelain slabs.*
 - **Service:** *Full project management from slab selection to final install.*

4. P-Lam (Plastic Laminate) Wall Panels

Architectural wall cladding for durability and impact.

- *High-pressure laminate (HPL) isn't just for countertops anymore. Our wall panel systems offer a sophisticated, high-durability solution for commercial lobbies, hallways, and feature walls. We provide a massive range of textures, from realistic wood grains to architectural metals.*
- **Key Specs:**
 - **Systems:** *Z-clip mounting for hidden fastening and easy installation.*
 - **Core Options:** *Fire-rated (Class A), moisture-resistant, or lightweight honeycomb cores.*

Edge Details: *Matching PVC edge-banding, exposed plywood layers, or aluminum trims.*

Aligning Precision Engineering with Project Requirements

At Linx Group, we specialize in the "Final 10%"—the technical casework and architectural elements that require 2mm precision and MEP integration. To maintain our **Velocity Installation** standards, we focus on the following core scopes:

Feature	Specification/Detail
Lead Times	Variable by project scale (Typically 4–10 weeks)
Service Area	Connecticut, New York, Rhode Island, Massachusetts
Project Types	Luxury Residential, Healthcare, Hospitality, Retail, Office

Most shops do wood. Some do stone. We do the entire vision. By integrating our custom millwork with professional surface fabrication, we eliminate the 'gap' between trades, ensuring your project fits together like a master-crafted puzzle

Solid Surface Fabrication

Where design meets science. Our Solid Surface fabrication offers a non-porous, incredibly durable, and visually seamless alternative to natural stone. Whether it's a high-traffic commercial nurse's station or a sleek, minimalist residential kitchen, we shape, join, and polish surfaces into one continuous, flowing piece.

Section 1: Key Product Features

- **Seamless Integration:** Unlike stone or quartz, solid surface joints are chemically bonded. This means countertops, backsplashes, and sinks appear as one single, monolithic unit with no crevices for dirt or bacteria to hide.

- **Non-Porous & Hygienic:** Naturally resistant to stains, mold, and mildew. It is NSF/ANSI Standard 51 certified for food contact, making it the premier choice for healthcare and food service.
- **Invisibly Repairable:** Scratches can be buffed out, and even major chips can be repaired on-site to look brand new. It is one of the few "renewable" surfacing materials on the market.
- **Thermoforming (The "Curve" Factor):** Through controlled heating, we can bend and mold the material into organic curves, wrapped columns, or ergonomic edges that are impossible to achieve with natural stone.

Section 2: Technical Specifications & Capabilities

Feature	Detail
Brands Fabricated	Corian®, HI-MACS®, Krypton™, Wilsonart®, and Avonite®
Edge Profiles	Eased, Bullnose, Ogee, and Custom Inlays
Backsplash Options	Square-set or "Coved" (a smooth, curved transition for easy cleaning)
Finish Levels	Matte (standard), Satin, or High-Gloss
Specialty Work	Integrated "drop-in" sinks, wireless charging surfaces, and translucent backlit panels

Section 3: Applications (Where we use it)

- **Residential:** Seamless kitchen islands, integrated bathroom vanities, and shower walls (no grout lines!).
- **Healthcare:** Nurse stations, laboratory tops, and surgical scrub sinks where hygiene is non-negotiable.

- Commercial: Reception desks with curved branding, transaction counters, and public restroom vanities.
 - Education: Durable, stain-resistant work surfaces for classrooms and cafeterias.
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