

SILVIO AND SONS

TYPE SCALE ETCH

Fiber Etch Series



Product Description

Type Scale Etch is an expanded interpretation of Text Etch in which enlarged letterforms increase both translucency and spatial openness within the textile laminated glass. Selected textile fibers are chemically removed to form large typographic shapes, allowing significantly more light to pass through the etched areas while the remaining textile structure softly diffuses surrounding light.

The enlarged scale transforms the text into a spatial filter rather than a purely graphic element. From a distance, the composition appears calm and architectural, while at closer range the letterforms become legible and reveal the underlying textile structure. The surface balances visibility and privacy, allowing background colors and silhouettes to remain partially perceptible.

Type Scale Etch allows typography to function as a mediating architectural element that regulates light, view, and spatial perception.

Material & Construction

- Laminated textile glass
- Textile layer: woven textile with selective chemical fiber removal
- Large typographic forms created through controlled textile etching
- Remaining textile fibers diffuse surrounding light
- Textile membrane preserved between glass panes through lamination
- Double-sided visual depth through textile structure and etched letterforms

Technical Information

- **Thickness options:** 8 / 10 / 12 / 16 mm
- **Maximum panel size:** up to 2000 × 3000 mm
- **Processing:** CNC cutting, edge polishing, custom formats
- **Safety:** laminated; tempered laminated on request

Applications

Interior partitions · Walls · Space dividers · Lighting elements · Building facades

Customization

Text content, letter scale, typography, textile type, and panel dimensions can be adapted according to project-specific architectural requirements.

Maintenance

Clean with standard glass cleaner and a soft cloth. Avoid abrasive materials.

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