

SILVIO AND SONS

GREY SEDIMENT

Sediment Series



Product Description

Gray Sediment is a textile laminated glass inspired by concrete, stone, and natural particle formations. Water-soluble grey pigments are applied to translucent textiles and allowed to spread, dissolve, and settle gradually within the fabric before lamination. The process captures the moment of sedimentation, producing uneven tonal transitions and layered pigment fields that remain permanently preserved inside the glass.

From a distance, the surface reads as dense and architectural, recalling mineral surfaces or cast concrete. At closer range, subtle pigment variations and textile textures become visible, revealing depth and material complexity while maintaining light transmission. Each panel is unique, reflecting the natural behavior of pigment diffusion within the textile structure. Gray Sediment introduces calm material presence into architectural environments where softness, depth, and restrained visual texture are desired.

Material & Construction

- Laminated textile glass
- Textile layer: translucent textile with water-soluble pigment sedimentation
- Layered grey pigments diffused and settled within textile fibers
- Pigment structure preserved through lamination between glass panes
- Double-sided material depth through textile and pigment layers
- Each panel unique due to natural pigment dispersion

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 · Sliding doors · Feature walls · Space dividers · Lighting panels

Customization

Pigment density, tonal variation, textile structure, and panel dimensions can be adjusted according to project-specific architectural requirements.

Maintenance

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

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