

Shanghai ,China - August 18,2025 – Facaplex, a seasoned Polycarbonate Sheet Factory headquartered in Shanghai, is redefining modern architecture with its cutting-edge polycarbonate facade, curtain wall, skylight, and roofing solutions. With a legacy since 1996 and a robust manufacturing ecosystem, Facaplex delivers unparalleled quality, innovation, and design flexibility across global construction projects.

Unmatched Capabilities from a True Polycarbonate Sheet Factory

As a full-service <u>Polycarbonate Sheet Factory</u>, Facaplex offers integrated production—from polycarbonate microcell extrusion to aluminum and steel framing, mold fabrication, and sheet machining. This sophisticated manufacturing infrastructure empowers Facaplex to tackle custom and large-scale projects with precision, efficiency, and speed.



Innovative Product Lines That Blend Performance and Beauty

Facaplex's broad product range includes:

• **Translucent Facades** that harmonize privacy and daylight, offering thermal insulation, energy savings, and compelling nighttime aesthetics.

- Polycarbonate Curtain Walls, boasting lightweight construction, high impact resistance, and glare mitigation—all with dual-side UV protection for lasting durability.
- Skylight and Roofing Solutions that deliver excellent thermal insulation, leakproof reliability, and quick installation with pre-assembled factory units.

Why Choose Facaplex's Polycarbonate Sheet Factory Today?

- Exceptional Strength & Safety: Polycarbonate panels outperform glass in durability—ranging from 200× stronger (skylights/greenhouses) to 250× stronger (facades).
- Energy Efficiency & Comfort: Advanced thermal insulation and daylight diffusion reduce energy consumption while minimizing glare and enhancing indoor ambiance.
- **Design Flexibility**: Available in diverse thicknesses, finishes, colors, and profiles, Facaplex's products empower architects to craft bold, custom solutions.
- Durability and Sustainability: UV-resistant coatings guard against yellowing and degradation, while the recyclable nature of polycarbonate aligns with sustainable building goals.

Expanding the Horizons of Architectural Possibility

Facaplex continues to push boundaries in sustainable, dynamic construction materials. The company is exploring integrations such as BIPV (Building-Integrated Photovoltaics), ventilation control, adaptive shading, and smart façade technologies—positioning Facaplex at the leading edge of tomorrow's building envelopes.



About Facaplex

<u>Facaplex</u> is a distinguished <u>Polycarbonate Sheet Factory</u> and integrated façade solutions provider established in 1996. With decades of technological and manufacturing experience, the company serves international markets—offering complete design-to-installation project support, innovative product lines, and devoted customer service.

For more info about the company

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