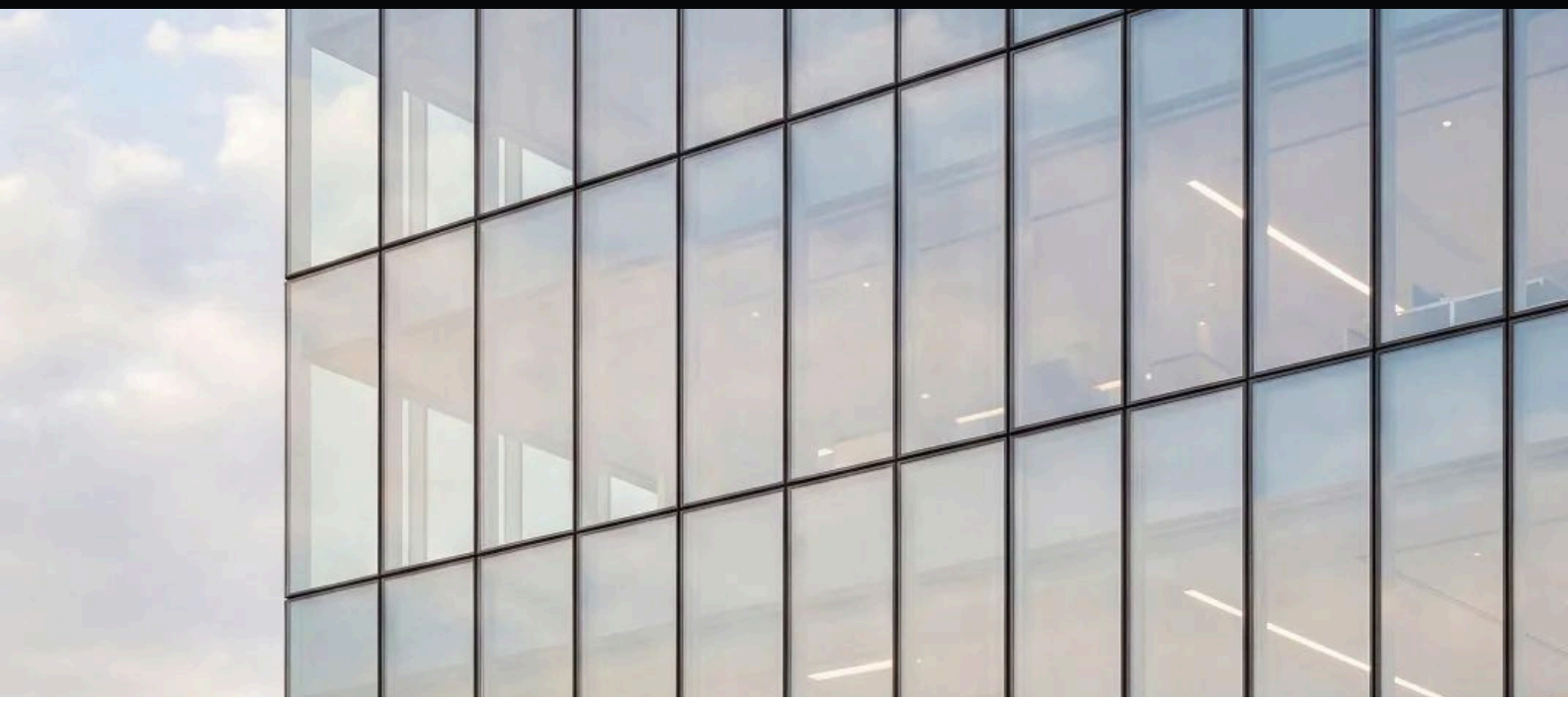
SIVAL

ALUMINIUM SYSTEMS

SV-5200 Facade

ARCHITECTURAL SYSTEMS · SV-5200

SV-5200 Facade is considered to be SIVAL's latest proposal in curtain wall systems.



THE SYSTEM

SV-5200 Facade is considered to be SIVAL's latest proposal in curtain wall systems. It is available in two versions (standard or structural glazing), with the mullion's depth starting at 14mm reaching 250mm and width to 50mm. It is high a performance system with a modern or retro design to choose from and provides an easy construction and installation process.

APPLICATIONS

- commercial
- offices
- atria
- public buildings

Basic characteristics

- Available mullions 14-250mm.
- Wide range of tr ansoms 6-205mm.
- Special category mullions-tr ansoms with minimal design (I.D.).
- Available in standard and structur al versions.
- Glass pane usage with thickness 10-50mm.
- Full recyclable double- extrusion rubber (EPDM-Expanded EPDM) for maximum thermal insulation.
- Capacity to meet all requirements according to KENAK (Greek Regulation for the Energy Efficiency of Buildings).
- Multi-degree angle construction.
- Increased thermal and sound insulation.

Technical characteristics

Aluminium alloy	EN AW 6060 T6 / EN AW 6060 T66
Hardness	12 Webster
Minimum coating thickness	75μm
Profile thickness	1,4-6mm
Tolerance according to	EN 12020-02
Mullion length	14-250mm
Transom length	6-205mm
Sash-Frame polyamide width	14-16mm
Maximum sash width parallel projected window	10-50mm
Maximum sash weight opening window	150Kgr
Maximum sash weight projected window	130Kgr
Maximum sash weight parallel projected window	200Kgr

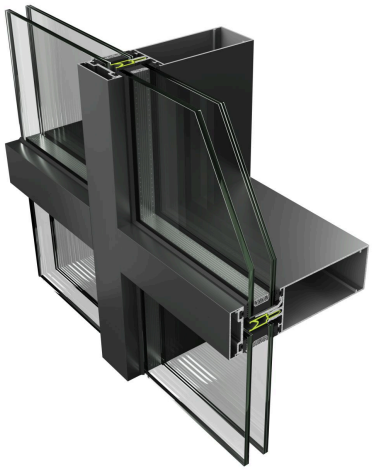
Gallery & technical drawings









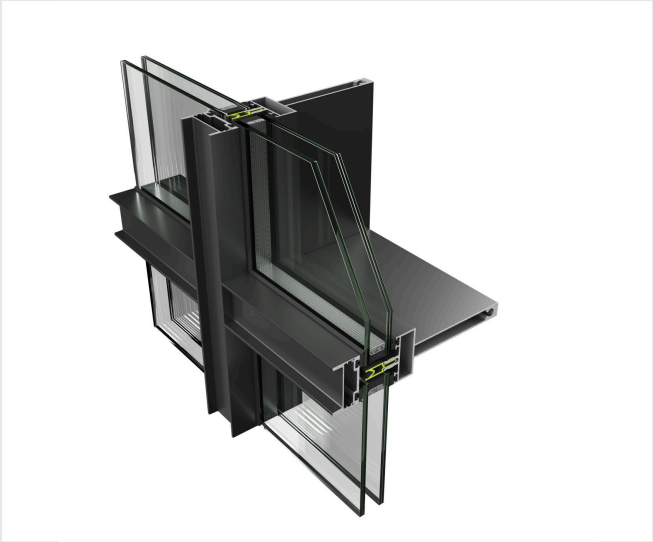




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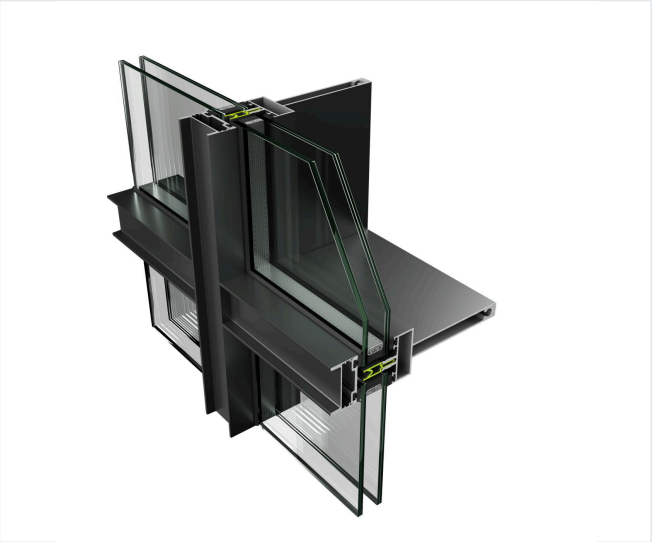
Technical data per manufacturer documentation, October 2026. Performance depends on configuration and glazing.

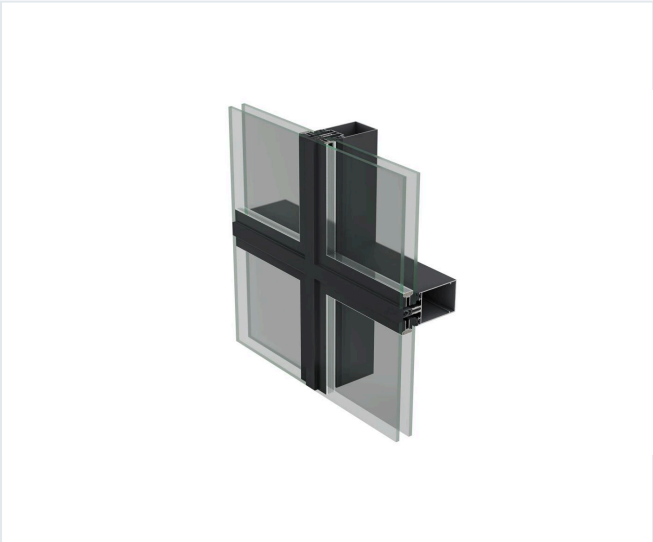
Gallery & technical drawings (continued)

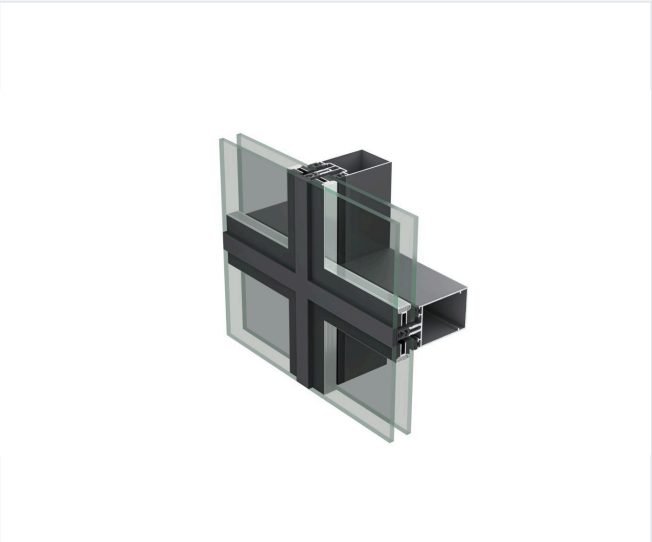




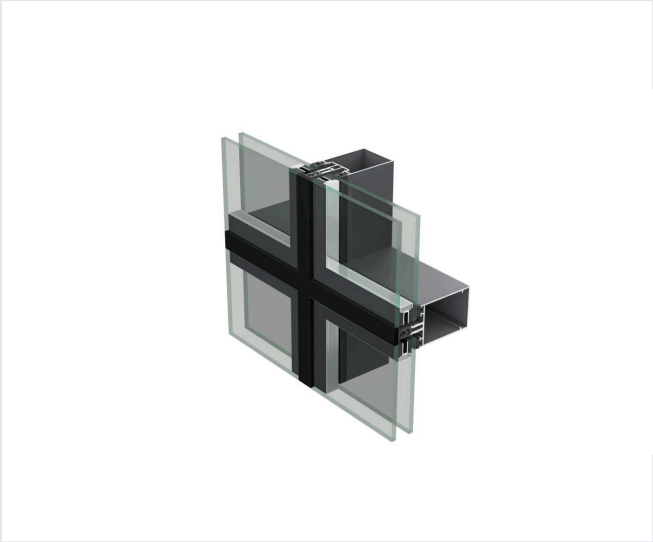








Gallery & technical drawings (continued)



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