

STRATUS SYSTEM SOLUTIONS GLAZED WALL SYSTEMS

PC350 movable and glazed wall systems are engineered to support flexible, adaptable interior environments while aligning with sustainable building objectives. Due to their modular and customizable nature, PC350 systems may contribute toward various LEED® credit categories. Applicability of credits is dependent on project-specific design, system configuration, and installation conditions.

MR Credit 1.3 – Building Reuse

PC350 systems support the reuse of interior elements by integrating with existing wall systems and enhancing long-term space adaptability.

MR Credit 2.1 / 2.2 – Construction Waste Management

PC350 systems are shipped in treated wooden packaging suitable for reuse or recycling. Installation generates minimal construction waste.

MR Credit 3.1 / 3.2 – Material Reuse

PC350 movable wall systems may be dismantled and reused in new locations where dimensional and project requirements allow.

MR Credit 4.1 / 4.2 – Recycled Content

PC350 systems incorporate recycled materials. Recycled content percentages vary by system type and project specification.

PC350 Glazed Movable Wall Systems

Example system size: 10,000 mm x 3,000 mm

Performance & Material Composition

System	RS (dB)	Published Weight (kg/m ²)
NIMBUS	44/49	48
CIRRUS	42/43	31
ALTO	35	25

Partition Assembly - Material Content

Material	NIMBUS	CIRRUS	ALTO
Glass	77%	85%	83%
Aluminium	10.7%	10%	11.3%
Steel Frame & Components	11.3%	3.8%	1.3%
Plastic	1%	1.2%	1.4%
Recycled Content	23.8%	36.5%	18.2%

Disclaimer: PC350 does not guarantee the achievement of LEED credits. Credit eligibility is determined by overall project design, system configuration, and compliance with LEED requirements.

EQ Credit 4.1 – Low-Emitting Materials: Adhesives & Sealants

No adhesives or sealants are required during on-site installation of PC350 systems.

EQ Credit 4.2 – Low-Emitting Materials: Paints & Coatings

PC350 systems do not require paints or coatings to be applied on site.

EQ Credit 4.4 – Low-Emitting Materials: Composite Wood and Agrifiber Products

PC350 glazed movable wall systems do not utilize composite wood or agrifiber materials.

PC350 Sustainability Commitment – Three R's Policy

PC350 recognizes the importance of minimizing its environmental footprint and works closely with suppliers to reduce impact through recycling, reusing, and reducing materials, including:

- Steel, aluminum, and iron
- Oils
- Wood and wood derivatives
- Plastics
- Insulation materials

Applicable LEED Rating Systems

LEED BD+C – Typical Market Sectors:

- New Construction and Major Renovations
- Healthcare & Hospitals
- Retail
- Schools
- Warehouses and Distribution Centres

LEED ID+C – Typical Market Sectors:

- Commercial Interiors
- Retail
- Hospitality



PC350
WE CREATE INSPIRED WORKSPACES