



moodwall Architectural Glass Wall Systems

Glass Cleaning & Maintenance Manual

1. Purpose of This Manual

This manual provides recommended procedures for the **cleaning and routine maintenance of Rampart Partitions' architectural glass wall systems**. Following these guidelines will help maintain the **appearance, performance, and longevity** of the glass, framing, and associated components.

Improper cleaning methods or products may result in permanent damage and are **not covered under warranty**.

2. Glass Types Covered

These guidelines apply to the following Rampart glass types, unless otherwise specified:

- Tempered glass
- Laminated glass
- Clear, low-iron, or tinted glass
- Acid-etched / frosted glass
- Patterned or decorative glass

Note: Special finishes or applied films may require additional care. If unsure, contact Rampart Partitions before cleaning.

3. Approved Cleaning Products

Use **only mild, non-abrasive, non-acidic cleaners**, such as:

- Clean water

- Mild dish soap diluted in water
- Commercial glass cleaners labeled as **ammonia-free** and **non-abrasive**
- Isopropyl alcohol (IPA) diluted with water (for fingerprints or oils)

Cleaning Tools

- Soft microfiber cloths
 - Non-abrasive sponges
 - Soft rubber squeegee (clean and free of debris)
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4. Prohibited Products & Methods

✗ Do NOT use the following:

- Abrasive pads, steel wool, or scouring sponges
- Razor blades, scrapers, or metal tools
- Acidic or alkaline cleaners
- Solvent-based cleaners (acetone, MEK, paint thinner)
- Powder cleaners or creams with grit
- High-pressure washing
- Dry wiping dusty glass surfaces

These methods can cause **scratching, hazing, coating damage, or edge failure**.

5. Routine Cleaning Procedure (Clear Glass)

1. Rinse the glass surface with clean water to remove loose dust.
2. Apply approved cleaner using a soft cloth or sponge.
3. Wipe gently in circular or vertical motions.
4. Remove excess cleaner with a clean microfiber cloth or squeegee.
5. Dry edges and corners to prevent streaking or water marks.

Recommended frequency:

- High-traffic areas: weekly
- Low-traffic areas: monthly or as needed

6. Cleaning Frosted or Etched Glass

Frosted and etched glass surfaces are **more sensitive** than clear glass.

- Use only mild soap and water
- Apply cleaner evenly across the entire surface
- Avoid spot cleaning (can create visible shading differences)
- Do not scrub aggressively

Always dry evenly to avoid water marks.

7. Frame, Mullion & Hardware Care

Aluminum Frames

- Clean with mild soap and water
- Use a soft cloth only
- Rinse thoroughly and dry

Hardware (Handles, Locks, Hinges)

- Wipe with a damp microfiber cloth
 - Dry immediately to prevent spotting
 - Do not apply lubricants unless specified by Rampart
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8. Preventative Maintenance Tips

- Avoid contact with sharp objects near glass
 - Do not lean heavy objects against glass walls
 - Ensure doors are properly adjusted and not rubbing adjacent panels
 - Address chips or cracks immediately to prevent further damage
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9. Construction & Post-Installation Cleaning

If cleaning occurs after construction:

- Ensure all abrasive dust (drywall, concrete, grout) is fully removed before wet cleaning
 - Never dry-wipe construction debris from glass
 - Initial post-construction cleaning should be performed by trained personnel
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10. Warranty Considerations

Damage caused by:

- Improper cleaning products
- Abrasive tools
- Neglect or misuse

is **not covered under Rampart Partitions' warranty**.

If unsure about a cleaning method or product, contact Rampart before proceeding.

11. Contact Information

For questions regarding cleaning, maintenance, or product compatibility, please contact:

Rampart Partitions

 www.rampart.ca

 info@rampart.ca