

AP-SERIES IGUs consist of an AP-SERIES polycarbonate panel (attack side), a spacer, and a specified glass panel + coating (safe side) in an insulated glass assembly. Following proper cleaning and maintenance protocols, particularly on the polycarbonate surface, will support optimal system performance.

The proprietary UV and abrasion-resistant surface coating on AP-SERIES AR Panels significantly improves long-term performance. Periodic cleaning using proper procedures and compatible cleaners is strongly recommended to prolong service life.

CLEANING & CARE GUIDELINES

General Guidelines:

- Use only mild soaps and soft microfiber or non-abrasive sponges.
- Never use abrasives, gritty cleaners, hard brushes, scrapers, razors, squeegees, or pressure washers.
- Do not buff or polish - scratches cannot be repaired in that way and buffing damages the coating.
- Avoid high-pH or ammoniated cleaners.
- Rinse thoroughly with clean lukewarm water after cleaning.
- Dry with a soft cloth to prevent water spots.
- Do not clean in direct sunlight or high heat.
- Avoid letting cleaners or solvents pool along panel edges; always rinse generously.

Routine Cleaning:

- Pre-rinse with warm soapy water and let it soak to loosen grit and grime.
- Wash with diluted mild soap using a soft cloth or sponge.
- Rinse thoroughly and dry with a clean, soft cloth.

Heavy Oils & Tars:

- Pre-rinse with warm water.
- Gently clean with 50/50 isopropyl alcohol and water.
- Rinse and dry immediately.

Graffiti, Paint, Markers, Inks, Compounds:

- Pre-rinse with warm water.
- Use Naphtha (VM&P), Isopropyl Alcohol, or Butyl Cellosolve with a soft cloth. (Never in direct sun or high heat)
- Rinse and dry immediately.

Adhesive Labels:

- Remove with Goo-Gone, Orange-Clean, Isopropyl Alcohol, Naphtha (VM&P), or Kerosene.
- Rinse and dry immediately.
- Using a hairdryer to warm graphic will loosen adhesive during removal

Approved Cleaners:

- Joy®
- Top Job®
- Palmolive Liquid®
- Windex® (Ammonia-free)

IMPORTANT:

Favorable laboratory performance is no guarantee of identical performance in field, end-use conditions. Therefore, these results should be used as a guide only. We recommend that products be tested under actual field conditions by the end user.

For questions or additional guidance, contact Riot Glass: info@riotglass.com | (800) 580-2303