



Cleaning & Maintenance Instructions



MOSAIC
— PLANKS & BATTENS

LUMAPLATE
— FULL-DEPTH ALUMINUM PLATES

VISAGE
— ACM SHEETS



INTRODUCTION

Regular cleaning is essential to maintaining the appearance and long-term performance of Lumabuilt exterior and interior cladding products. Dirt, airborne contaminants, construction debris, and environmental exposure can accumulate on finished surfaces, diminishing aesthetics over time. A proper cleaning schedule helps preserve finish integrity, supports warranty compliance, and ensures the material continues to perform as intended.

This guide outlines the approved cleaning procedures for the following Lumabuilt product families:

- **Mosaic Planks & Battens**
- **Lumaplate Aluminum Plate Systems**
- **Visage ACM Sheets/Fabricated Panels**

Always follow these instructions and perform a spot test before using any cleaning product on visible surfaces.

MOSAIC & LUMAPLATE CLEANING PROCEDURES

(for all powder-coated and sublimated aluminum products)

General Guidelines

Mosaic and Lumaplate products require routine cleaning to prevent buildup that can reduce surface appearance. After installation, all construction dust, residues, and contaminants should be removed using the approved procedures below.

Approved Cleaning Method

- Rinse the surface with clean water and wipe using a soft cloth or sponge. Avoid abrasive motion, which may alter the finish.
- If additional cleaning is needed, use a **mild detergent (pH 5–9)** or a cleaning agent diluted at **1:50 with water**.
- Perform a **spot test** in an inconspicuous area before general application. Discontinue use immediately if the finish appearance changes.
- After cleaning, thoroughly rinse the surface to remove all detergent residue.
- **Do not use mechanical pressure washers.**
- To minimize streaking or water spotting, dry with a clean, soft cloth.

Recommended Cleaning Schedule

Active Construction Site	Monthly
Industrial Area	Quarterly
Pools	Quarterly
Costal Areas	Quarterly
Tropical Areas	Semi-Yearly
All Other Areas	Yearly

DO NOT USE

- Pressure washers
- Steel wool, abrasive pads, or contaminated rags
- Acetone, paint thinner, or chemical strippers
- Highly acidic or highly alkaline solutions
- Cleaning in freezing or excessively hot conditions

VISAGE ACM CLEANING PROCEDURES

General Guidelines

Visage ACM panels feature coil-coated, organic paint finishes engineered for long-term durability and minimal maintenance. Periodic cleaning is required to maintain appearance and satisfy warranty obligations. Frequency will vary based on building location, environmental exposure, and site conditions.

Approved Cleaning Method

- Begin with a **water rinse**, which is the least aggressive and most effective method for removing water-soluble contaminants.
- For heavier deposits near ground level or high-exposure areas, use a **mild detergent diluted with warm water** and a soft, non-abrasive cloth.
- Always perform a **spot test** before cleaning large areas.
- **Do not use pressure washers** on Visage finishes.
- Rinse thoroughly after cleaning and wipe dry to reduce spotting.

Cleaning Stubborn or Non-Water-Soluble Contaminants

If contaminants such as sealants, oils, tar, graffiti, or certain paints must be removed, the following solvents may be used with caution:

- **Alcohols:** Ethanol, Isopropyl
- **Petroleum Solvents:** Mineral spirits, Naphtha
- **Aromatic Solvents:** Xylene, Toluene
- **Ketones/Esters:** MEK, lacquer thinner, ethyl acetate

DO NOT USE

- Acetone
- Paint removers or chemical strippers
- Abrasive applicators of any kind

**ALWAYS USE
PROPER PPE AND
AVOID MIXING
CHEMICALS.**

