

PERGOLAS MAINTENANCE GUIDE

Your **Artepatio Motorized Pergola** has been designed with marine-grade materials and finishes to ensure durability and beauty, even in South Florida's tropical climate.

To maintain its performance and appearance, regular maintenance is essential. This guide will help you care for your pergola properly and preserve your warranty coverage.

1. GENERAL CARE

Retractable and louvered pergolas installed in outdoor environments are continuously exposed to pollutants such as smog, acid rain, dust, chimney smoke, and cooking emissions.

Regular cleaning will help protect surfaces, maintain smooth operation, and extend the life of your pergola.

2. CLEANING THE STRUCTURE

Clean aluminum profiles (painted or anodized) using warm water and a mild, non-caustic cleaning product.

Use a soft cloth or sponge. Avoid abrasive pads, steel wool, or harsh chemicals.

Rinse thoroughly with clean water to remove all soap residue.

Do not use high-pressure washers, as they may damage the finish or seals.

For stubborn spots, repeat the cleaning process rather than increasing pressure.

Frequency:

- At least **twice a year**, or more frequently if your pergola is located near the sea or in an area with high pollution or dust.

3. CLEANING THE LOUVERS

- Remove loose dirt using a **soft brush or vacuum cleaner** before washing.
- Wash the louvers with **warm water and mild soap**, then rinse thoroughly.
- Avoid cleaning in **direct sunlight**, as soapy water may dry quickly and cause streaks or stains.
- Never use **abrasive cleaners or solvents**.

If your pergola includes **fabric sections (retractable covers)**:

- Clean with a mild detergent and warm water.
- Rinse with a mix of **water and baking soda** to neutralize the pH.
- Allow to dry completely before closing to prevent **mold and stains**.
- Avoid using the pergola directly above **barbecues, smokers, or fondues**, as smoke and grease can damage the fabric and mechanisms.
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4. LUBRICATION OF MOVING PARTS

To ensure smooth operation and prevent wear:

- Apply liquid silicone spray to the mechanisms, including:
 - Inside the rails
 - Carriages
 - Pulley and pinion assemblies at the rail ends
- Avoid oil-based lubricants, as they may attract dust and create buildup.

Frequency:

- Every six months, or more often in dusty or coastal environments.

5. WEATHER CONSIDERATIONS

- If the pergola or fabric becomes wet due to rain, it may be closed temporarily, but it must be reopened within 72 hours to allow complete drying.
- Leaving the fabric or louvers closed while damp can cause mold, mildew, or staining.
- During heavy storms or hurricanes, keep the pergola fully open to reduce wind resistance and prevent damage.

6. TECHNICAL INSPECTIONS

To ensure long-term reliability and safe operation, schedule a periodic technical inspection with an authorized Artepatio technician.

Recommended schedule:

- Once a year for residential or commercial installations.
- Twice a year for installations in coastal or high-exposure environments.

During the inspection, your technician will:

- Check the alignment and operation of louvers and motors.
- Inspect gaskets, seals, and fasteners.
- Verify the proper function of lighting, sensors, and remote controls.

7. ELECTRICAL COMPONENTS

- The electrical connection to the main power supply must be carried out by a qualified electrician in accordance with applicable local and

national electrical standards.

- Ensure all connections and control boxes are **protected in waterproof enclosures** and inspected regularly for moisture or corrosion.

8. REPLACEMENT PARTS

Always use original Artepatio parts and accessories for replacements or upgrades. Using non-certified components may compromise performance and void your warranty.

SUMMARY OF CARE FREQUENCY

Maintenance Task	Recommended Frequency
Clean structure and louvers	Twice a year (quarterly in coastal areas)
Lubricate mechanisms with silicone spray	Every 6 months
Fabric cleaning (if applicable)	Twice a year or as needed
Technical inspection	Annually / Biannually (coastal)
Electrical inspection	Annually



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Proper care ensures your Artepatio Motorized Pergola continues to perform beautifully for years to come.

For service, maintenance kits, or additional assistance, contact your authorized Artepatio dealer or email us at info@artepatio.com.