

Cleaning Instructions

Aluminium



Powder Coated & Anodised Surfaces

Regular cleaning of your aluminium windows and doors is required to preserve the anodised or powder coated surface finish.

Deterioration of the surface finish occurs mainly as a result of grime deposition and contaminated moisture particles from the surrounding environment attaching to the aluminium surface where they can attack and cause irreparable damage to the coating. This is particularly relevant in coastal and pool environments where airborne salt and sulphur particles are prevalent.

The finish on your windows and doors should be treated and washed in a similar way to the paint work on your car.

Frequency

The frequency of cleaning is dependent on the severity of the environment. The following time periods represent a guide only.

- **Rural & Suburban Environments** - the maximum period between cleaning should never be more than six (6) months.
- **Coastal, Pool & Industrial Environments** - more frequent cleaning is necessary here with the maximum period between cleaning being no more than three (3) months.
- **Extreme Environments** (ie. sites within 500 mtrs of the coast line and/or conditions involving the deposition of heavy grime and atmospheric pollutants) - monthly cleaning is advisable to prevent deterioration.

Cleaning Instructions

Using any of the Recommended Cleaning Products mentioned below, follow the directions of use employing hand cleaning techniques.

Thoroughly rinse off any detergent residue with clean water. Hosing with pressure must be avoided under any circumstances.

Dry preferably with a chamois, or alternatively with a soft cloth. The cleaning of the product should be performed at a time that will allow the aluminium to dry quickly, preferably early in the morning.

Recommended Cleaning Products

- Kitten Ultra Glo Wash, or
- Turtle Wax Car Wash

Should these products not achieve the desired results try RE-PO Cream Polish or Turtle Wax Ice Speed Compound and use as per the manufacturer's instructions.

NOTE: Use only the above mentioned cleaning products. Do not use alternative products by the same or other manufacturers without written authorisation from G.James.

Do not under any circumstances use an abrasive cleaning agent or implement as this will severely damage the surface of the material.

Maintenance

Hardware

Regular maintenance is required for all hardware, including any stainless steel components.

Frequency

In most environments maintenance is recommended every six (6) months and every three (3) months in coastal, pool and industrial environments.

The internal workings of locks, handles, catches etc. should be kept in good working order by applying a light spray of lubricant similar to WD40 or RP7 into the area(s) of any moving parts.

The external finish of all hardware must be kept clean by removing any harmful residue, especially salt spray, from the surface using a non-abrasive cleaning agent and wiped down with a soft cloth moistened with WD40 or RP7.

When maintaining either internal or external hardware, ensure that all finished surfaces (eg. timber, aluminium etc.) in close proximity are well protected from exposure to any cleaning or lubricating agents.

All tracks and sills must be kept clear of dirt, debris and other matter which can cause damage to, and restrict the proper functioning of rollers, guides and dropbolts.

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