MAINTENANCE SCHEDULE

General Information



ALIDECK™
Complete Balcony Component Solutions

GENERAL PRODUCT INFORMATION AND ADVICE

Our 5 a-rated fire safe solutions (AliDeck, AliDrain, AliClad, AliRail, and A-Fence) are all constructed from high-quality 6063 T6-grade aluminium to ensure durability and long-lasting performance. Each system is finished with a seven-stage pre-treatment Qualicoat Seaside Standard equivalent powder-coating process in-house for enhanced protection and aesthetics.

To help the maximum life expectancy to be achieved, we have created this manual to help you understand the maintenance requirements along with important instructions which should be followed at all times.

HEALTH & SAFETY

The following Health and Safety advice should be followed at all times:

1. It is the sole responsibility of the maintenance person and/or customer to make sure that all training needs, safety precautions and supervision are undertaken and utilised correctly when undertaking inspections, maintenance and repairs. AliDeck cannot accept any responsibility whatsoever for any injury or damage to property or individuals as a result of the nature of personnel or equipment that is used, or if individuals do not follow correctly or otherwise disregard health and safety regulations.

2. If the systems are installed at a height, it is recommended that suitable guarding/equipment is used as a safety precaution to minimise the risk of persons falling. We also advise that persons do not climb onto the structures at any time and we cannot be held responsible for injuries that are caused by persons doing so.

3. It is the responsibility of the customer or their representatives to make sure that full care and attention is taken when working at height and your organisation's health and safety regulations should be followed as a minimum.

4. When third-party equipment or substances are used in the maintenance of the systems, the manufacturer guidance should be followed in its use.

5. In the event of product failure or any structural concerns, questions on the quality of the products, or issues in relation to repair of the product please contact AliDeck on 01622 235 672.

MAINTENANCE & REPAIR

The installed AliDeck, AliDrain, AliClad, AliRail or A-Fence products have been carefully designed and engineered to provide excellent functionality, high durability, and a long lifespan. It is important, though, that some simple maintenance steps are regularly carried out to ensure the long-term satisfactory performance of the systems.

It is a requirement of our 30 year warranty that the following maintenance schedule is followed and that records of maintenance inspections are kept (inspection log supplied).

PRODUCT-SPECIFIC MAINTENANCE OBLIGATIONS

To maintain the integrity and performance of the installed systems, it is a condition of our warranty that the following components are inspected and cleaned at least every 6 months, or every 3 months in coastal or industrial environments:

- Soffits
- Decking boards
- Drainage channels
- Balustrades and rails
- All visible fixings and junction points

Cleaning and inspection logs must be maintained and made available upon request. Failure to maintain the system in line with the schedule may invalidate parts of the warranty.

If you need further clarification or maintenance support, please contact our customer service team on **01622 235 672** or email **info@alideck.co.uk**.

CLEANING OF THE DECKING BOARDS

We recommend that the systems are cleaned at regular intervals as a build-up of dirt can cause damage. Poorly maintained decking areas can also lead to increased risk of injury from slips.

The frequency of cleaning is dependent on your environment - in a harsh coastal or industrial environment it is recommended that a clean is performed at least every 3 months. Where the surroundings are non-coastal and non-industrial, the frequency can be at six-month intervals.

AliDeck recommend cleaning the installed systems as follows:

1. Remove loose dirt/dust with a soft brush/broom.
2. Wash the structure with a solution of warm, soapy water and a lint-free mop or cloth
3. Rinse with plain warm water

No form of abrasive material or substance should be used at any time. All concentrated cleaners should be diluted as per the manufacturer's instructions.

Never use bleach, solvents, abrasive paste/cream cleaners as they could damage the surface of the products. It is strongly advised that no cleanser that contains chlorinated solvents, ketones or esters is used, which will damage the powder-coat finish. If in doubt, please call us on **01622 235 672**. It is not advised to use pressure washers or steam cleaners on any part of the installation, including on the decking.

Note: To clean aluminum components in icy conditions, a diluted (watered-down) de-icer can be used. Ensure the solution is properly diluted to avoid damaging the powder-coated finish, with all residue cleared away.

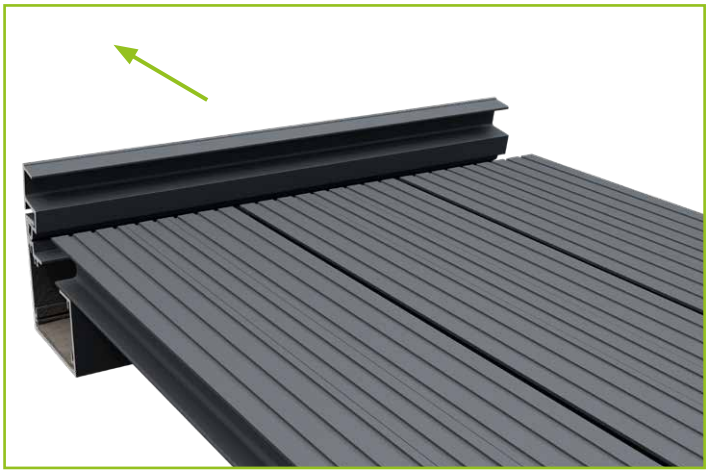
Cleaning of the access gutter

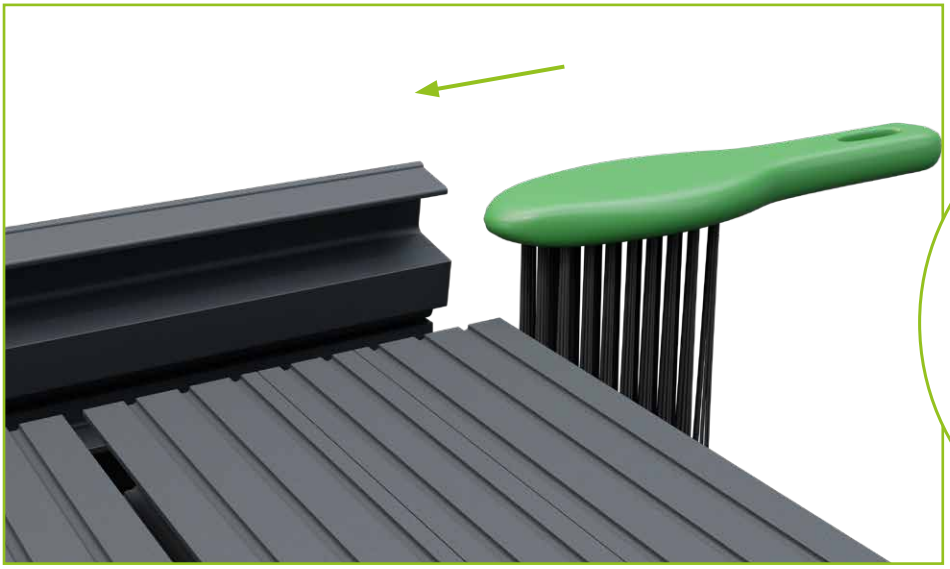
We recommend opening the access hatch and clearing the gutter of any loose debris a minimum of at least every 6 months.

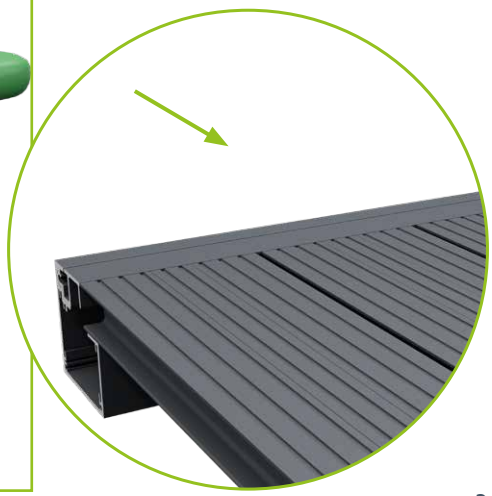
STEPS

1. Open access section of gutter.

2. use long brush to clear collected debris from the gutter and simply flush through with water.







Cleaning of the drainage channel

We recommend clearing the drainage channel of all our systems a minimum of at least every 6 months.

STEPS

1. Insert the cleaning tool into the drainage channel and twist through 90 degrees so it will clean the channel.

2. Run the cleaning tool along entire length of channel to clear any debris.





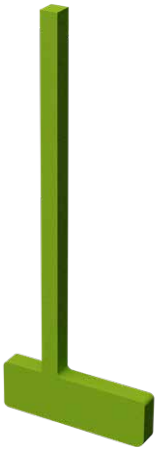
Cleaning of the drainage channel - Ultra board

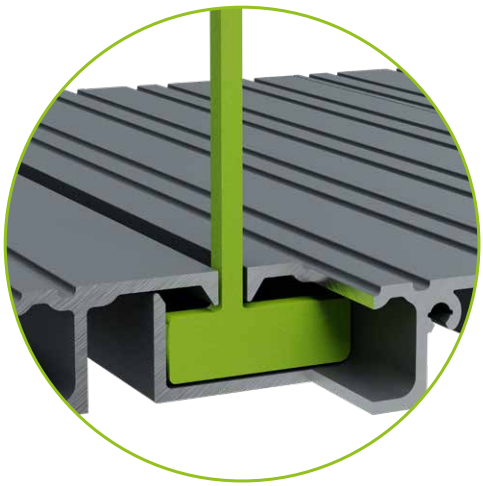
We recommend clearing of the Ultra board drainage channel a minimum of at least every 6 months.

STEPS

1. Insert the cleaning tool into the drainage channel and twist through 90 degrees so it will clean the channel.

2. Run the cleaning tool along entire length of channel to clear any debris.





REPAIRS

At inspection take care to look for any damage that has occurred to the powder-coated surface where it has broken through to the aluminium underneath. If damage is found, it is often possible to easily "touch-up" relatively severe damage.

- For light chips or scratches which have exposed the aluminium apply an appropriate Aluminium Etch primer carefully to the defective area followed by a topcoat finish in a matching acrylic-based spray paint. Ensure all areas are cleaned with PW3 panel wipe to remove any grease, wax, and debris prior to re-coating.
- For larger areas of damage, coating breakdown or vandalism, the area should be sanded as such so that the edges are smoothed to allow for feathering in using P320 grade fine sandpaper (to create a smoother transition from the old paint to the new). An Aluminium Etch primer should be brushed or sprayed onto the area and a topcoat should then be applied, in a similar manner.

At all times, please follow the manufacturer's instructions and precautions carefully to ensure safety and the best finished results. Wear protective equipment, such as gloves, goggles, and a face mask. If repairs are carried out using spraying it is strongly recommended that the surrounding area is protected and suitably masked off to avoid unintentional damage being accidentally caused.

If graffiti is present this should be removed by a specialist contract cleaner.

If loose fixings are identified, simply re-tighten them using the correct tool for the fixing. If you are unable to successfully tighten the fixing, please contact us for advice on **01622 235 672**.



ALIDECK™

Complete Balcony Component Solutions

Europa & Jenner House
Victory Park, 1-2 Trident Close
Medway City Estate
Rochester
ME2 4ER

Tel: **01622 235 672**
Email: **info@alideck.co.uk**
www.alideck.co.uk

MADE IN BRITAIN