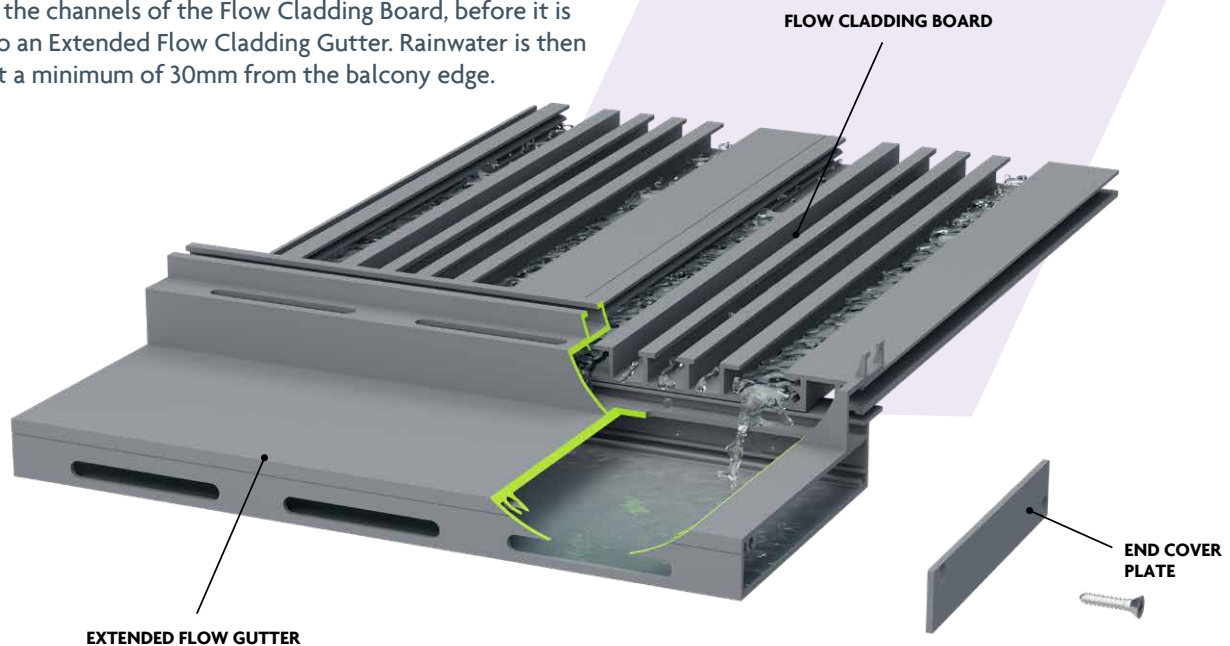


AliDrain

EDGE DRAINAGE

WITH FLOW CLADDING BOARDS & EXTENDED FLOW GUTTERS

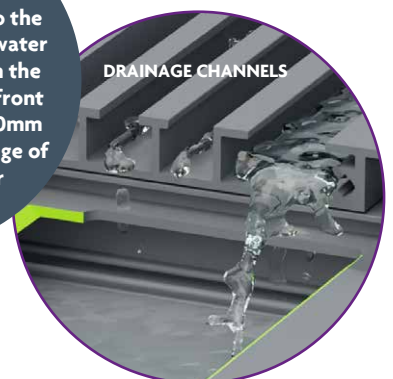
This Soffit-Level Edge Drainage system is designed to collect rainwater in the channels of the Flow Cladding Board, before it is directed into an Extended Flow Cladding Gutter. Rainwater is then evacuated at a minimum of 30mm from the balcony edge.



Edge drainage is an available solution when balconies are under 6 metres sq. and do not exceed a projection of 2.5 meters according to both NHBC standards and BS 8579:2020, AliDeck have a compliant solution for these balconies.

As the name implies, in the edge drainage scenario water is collected and directed to an edge where it is thrown clear of the building. Balconies and terraces which project no more than 2.5m from the face of the building may be drained over a perimeter edge into open space, provided the run-off does not cause damage or staining to surfaces below, cause damage or erosion to landscaping, or create a nuisance to people using or visiting the building.

The water is allowed to flow between the deck boards above and onto the flow cladding boards, water is then directed within the channels towards the front facing gutter. This is 30mm clear from the front edge of the balcony, as per BS 8579:2020.



Specification Datasheet

In order to satisfy your warranty and insurance providers drainage requirements for balconies, terraces and walkways, contact us today for project specific calculations.

A2
FIRE
RATED

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

ALiDRAIN
Aluminium Drainage

Flow Cladding Boards & Soffit Gutters

Flow cladding and soffit gutters can be used with all of our decking and joist solutions!



WIDE FLOW CLADDING GUTTER



120MM FLOW CLADDING BOARD



240MM FLOW CLADDING BOARD

Installation

The AliDrain Soffit-Level Edge Drainage system is designed for easy installation. Full installation guides are available on: www.alideck.co.uk.

Construction

All drainage systems are constructed from 100% 6063 T6 Grade Aluminium, up to 67% of which has been recycled to make AliDrain systems eco-friendly and far more sustainable for the environment.

Maintenance

Due to the fact that AliDrain systems are made entirely from aluminium and finished in our seven-stage pre-treatment Qualicoat Seaside process using Class 2 powders, low maintenance is required. We recommend clearing the access gutter and drainage channel at least every 6 months depending on location - please see our maintenance schedule for further details: www.alideck.co.uk/services/maintenance/

Colour Options

AliDrain is available in our full range of standard colours. Please refer to our Standard Colour Range data sheet for colour options (available at: www.alideck.co.uk/downloads).

Non-standard colours are available on request as special orders, but may affect cost and lead-time.



Warranty

AliDrain systems are supplied a **30 year warranty** against splitting, cracking, warping, splintering, rotting, twisting and material or manufacturing defects. It has a minimum **60 year life expectancy**.

Other AliDrain options include:



DECK LEVEL PIPED



SOFFIT LEVEL PIPED



A2 FIRE RATED



ALL ALUMINIUM



HEAT RESISTANT



DURABLE TEXTURED FINISH



LOW MAINTENANCE



RECYCLABLE



STABLE IN ALL WEATHER CONDITIONS

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