

AliDrain



# PIPED SOFFIT DRAINAGE

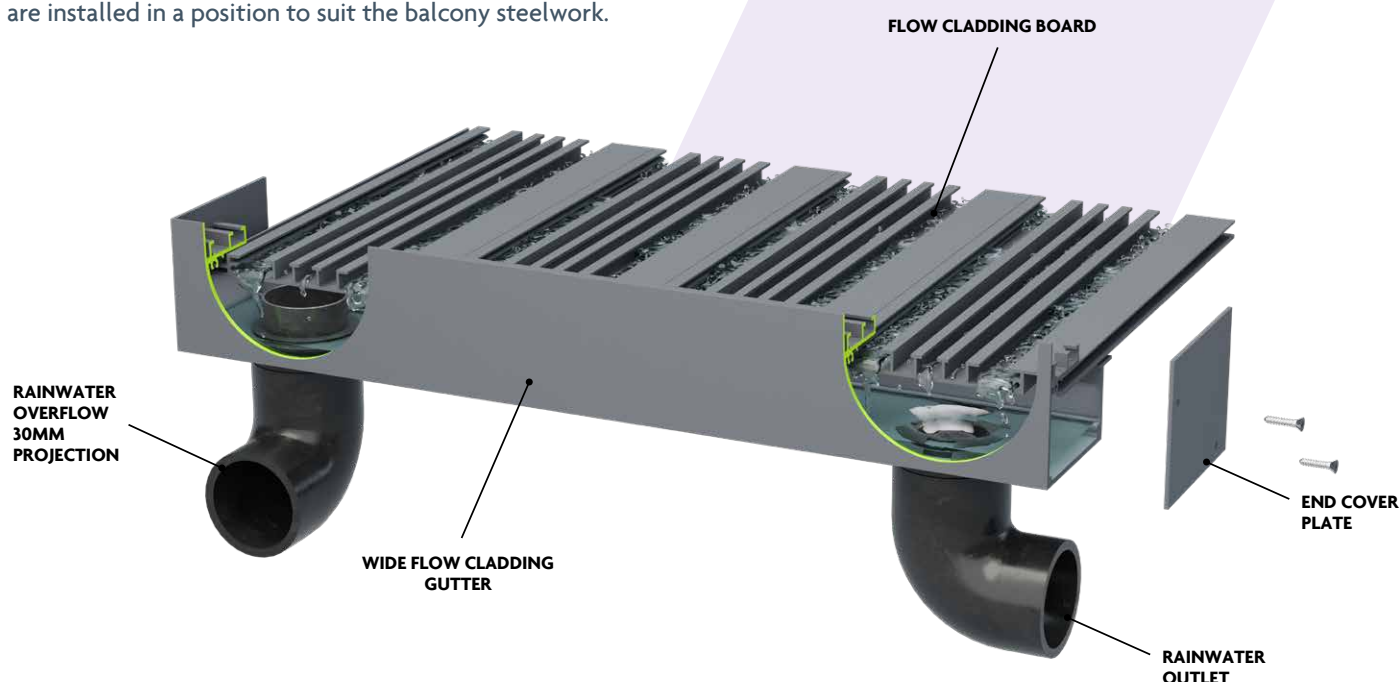
## WITH FLOW CLADDING BOARDS & WIDE FLOW CLADDING GUTTER

A2  
FIRE  
RATED

### 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.

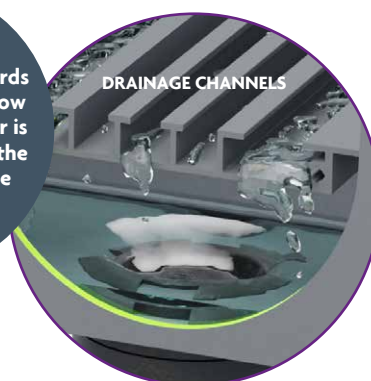
This Soffit-Level Piped Drainage system is designed to collect rainwater in the channels of the Flow Cladding Board before it is directed into a Wide Flow Cladding Gutter. Outlets & overflows are installed in a position to suit the balcony steelwork.



Piped drainage, also referred to as positive drainage, involves the collection and direction of water via channels, gutters, or soffits to a downpipes.

Piped drainage provides a much more controlled approach to wastewater management and helps to reduce the risk of water falling to people or balconies beneath almost entirely. BS 8579:2020 requires that overflow pipes are installed to any gutter system to help prevent water ingress or staining to the building should the gutter or downpipe become blocked.

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 wide flow cladding gutter.



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Victory Park  
1-2 Trident Close  
Medway City Estate  
Rochester ME2 4ER

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**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 Piped Drainage system is designed for easy installation. Full installation guides are available on [www.alideck.co.uk/](http://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/](http://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](http://www.alideck.co.uk/downloads)).

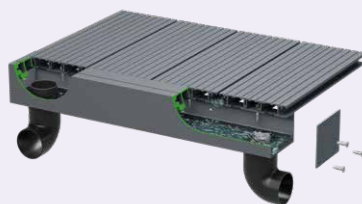
Non-standard colours are available on request as special orders, but may affect cost and lead-time.



## 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 EDGE



A2 FIRE RATED



ALL ALUMINIUM



HEAT RESISTANT



DURABLE TEXTURED FINISH



LOW MAINTENANCE



RECYCLABLE



STABLE IN ALL WEATHER CONDITIONS

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