AliDeck

MADE IN THE UK

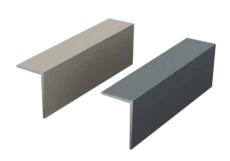
SYSTEM ACCESSORIES

Discover the ultimate decking perfection with AliDeck's comprehensive range of accessories, each designed for unmatched durability, style, and functionality to elevate any outdoor space.

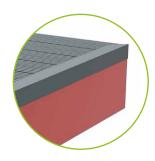
Benefits include:

- Long-lasting durability and weather resistance
- Enhances aesthetic appeal of outdoor spaces
- Meets UK safety and fire standards
- Quick and easy installation process
- Sustainable, recyclable aluminium materials
- Versatile for various outdoor applications

1. ANGLE TRIM



Colour-matched to your decking this unique tapered 6 metre angle trim is 30mm x 20mm and can be used in either orientation, providing a simple yet versatile option for finishing the board edges. Ideal to reduce trip hazards.



2. END PLATES



Colour-matched End Plates are available on request for all of our 20mm and 30mm decking boards, as well as our joists and gutter profiles.



3. SPREADER PLATES



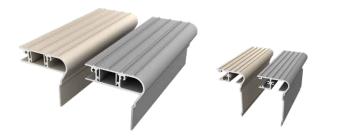
This simple aluminium plate is used to spread the imposed load of the AliDeck decking system when installing onto waterproof membranes.



All AliDeck Accessories are subject to numerous internal and independent testing. For more information on any of the products included within this spec sheet, please contact a member of our technical support team.



4. NOSING PROFILES



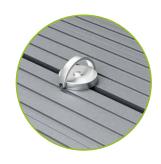
The AliDeck Nosing Extrusion has been designed to work in conjunction with all other AliDeck extrusions. When used with our deck boards it is commercially compliant for tread specification.



5. FURNITURE TIE DOWN ANCHORS



Manufactured in stainless steel, the Furniture Tie Down Ring is a small, unobtrusive folding D-ring device and is able to be installed between AliDeck decking boards, with or without the AliDeck Drainage Channel in place, to allow furniture to be securely lashed to the deck.



6. PLANTER KITS - 1, 2 & 3m



Non-combustible planter kits have been developed, in a range of sizes. Built using AliDeck boards and joists, these are a fully compliant option for roof terraces and commercial venues.



7. ALUMINIUM PACKER



A cost-effective way to increase build-up height on-site without the need for extra material or alteration in board specification.

8. FIRE RESISTANT TAPE



Fire-Resistant tape is a great non-combustible solution for preventing vibrations between the Spreader Plate and Pedestal Brackets

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Product Specification

- Fire resistant: A2-s1, d0 and A2fl-s1, A1 when mill finished
- Coating thickness 60-80 microns
- Impact test with an energy of 2.5kN to ensure that the coating adheres to the substrate to EN ISO 6272 / ASTM D2794
- Bend test on 5mm mandrel to ensure adhesion after bending to EN ISO 1519
- Machu Test (accelerated corrosion test) in a solution made up of sodium chloride acetic acid and hydrogen peroxide at 37 °C Duration 48 hours
- Qualicoat 2.4.1. cross hatch cuts are made at 2mm spacings with one being at 90 degrees to the other cut, tape is the applied left for 2 minutes and removed to check for adhesion of paint (EN ISO 2409 2013)
- Qualicoat 2.18 sawing and drilling test to ensure no flaking after cutting (using sharp tools)
- Acid salt spray test ISO 9227
- EN ISO 3231 Resistance to humid atmospheres containing Sulphur Dioxide
- EN ISO 11341 Accelerated weathering test
- EN ISO 20810 Natural weathering test (Florida Test) (Carried out on Powder Type)
- EN ISO 12206-1 Resistance to mortar (Carried out on powder type)
- EN ISO 6270 2 Constant climate condensation water test.
- Choice of colours Available in a wide range of RAL colours.

Protective Finish

AliDeck accessories are coloured using the Qualicoat powder coating finish. Qualicoat is a quality label organisation committed to maintaining and promoting the quality of coating on aluminium and its alloys for architectural applications. Also available in mill finish.

Construction

Many of our AliDeck accessories are constructed completely from 100% aluminium (6063 T6 grade), up to 67% of which has been recycled to make these accessories eco-friendly and much better for the environment. The only exception to this is our tie-down anchors which are made from steel.

Colour Options

AliDeck accessories are available in our full range of standard colours. Please refer to our Standard Colour Range datasheet 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

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



AliDeck Nosing Profile installed at the iconic rooftop terrace at Savoy Place.



HEAT RESISTANT



QUICK AND EASY TO INSTALL



COLOUR-MATCHED TO DECKING UPON REQUEST



LOW MAINTENANCE



RECYCLABLE



STABLE IN ALL WEATHER CONDITIONS



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