

# Aspira®

A REVERSIBLE, NON-COMBUSTIBLE,  
ALUMINIUM DECKING SYSTEM



**A2 FIRE RATED  
ALUMINIUM  
REVERSIBLE  
DECKING**

COMPATIBLE  
WITH OUR  
BOXRAIL  
SUPPORT  
SYSTEM

# MYDEK®

Non-combustible decking systems

[mydek.com](http://mydek.com)



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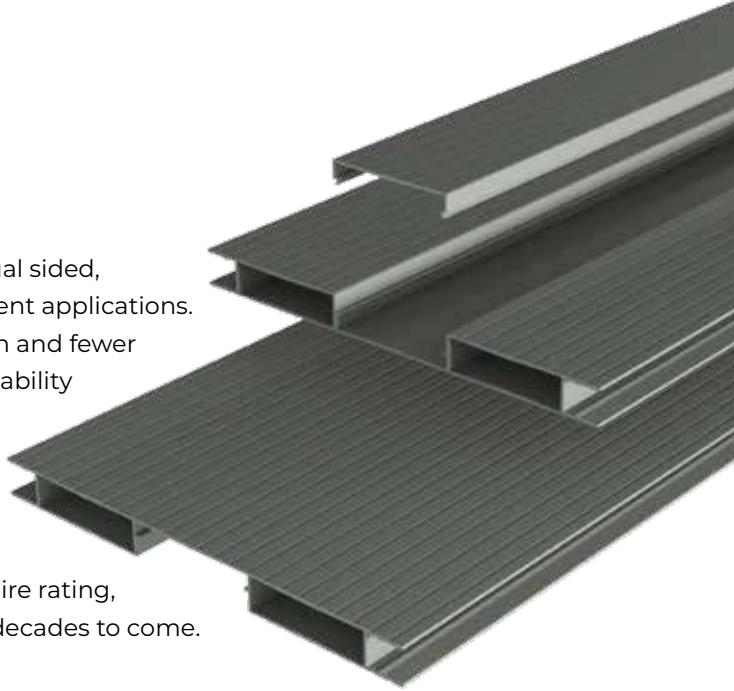
# INTRODUCING...



## Brand new from MyDek!

Aspira is a 250mm wide deck board that is dual sided, allowing for different fixing methods in different applications. The extra wide board means faster installation and fewer fixings needed, whilst the extended span capability significantly reduces amount of substructure supports required. The perfect all-rounder deck board!

Like all MyDek aluminium decking systems, Aspira is non-combustible, with an A2-s1, d0 fire rating, meaning you can be assured of its safety for decades to come.



CONTACT  
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# Aspira®

A REVERSIBLE, NON-COMBUSTIBLE, ALUMINIUM DECKING SYSTEM

A reversible, non-combustible, aluminium decking system designed to enhance balconies and terraces, available in a range of standard finishes. Compatible with the full range of support systems from MyDek for fast and accurate installation.

## Benefits:

- Non-combustible, lightweight deck board
- A2 – s1, d0 and A2fl fire rating
- Reversible board suitable for fixing into steel or aluminium subframe
- Wider board format reduces number of fixings required and speeds up installation
- Powder coated to Qualicoat Class 2 standard
- Concealed fixings
- Slip resistant
- 30 year warranty
- 60 year design life



This product is reversible and provides two installation options:

**Aspira:** for installation using our BoxRail system



**Aspira Plus (with infill):** for fixing directly onto steelwork

Turn to page 6 for more information.

## Dimensions:

Board width x depth: **244 x 20mm**

Board length: **4.2m max or cut to length**  
(subject to conditions)

Weight: **9.94kgs/m<sup>2</sup>** (Aspira)  
**11.52 kgs/m<sup>2</sup>** (Aspira Plus)

# COLOUR RANGE

**MyDek** non-slip textured coatings have gone through rigorous testing and approval regimes to ensure that they are safe and fit for purpose, giving you peace of mind.

## Stock colours



**RAL  
7016**

Anthracite Grey

## Standard colours available to order



**RAL  
7040**

Window Grey



**RAL  
7037**

Dusty Grey



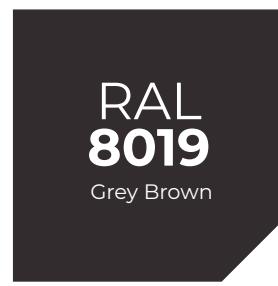
**RAL  
7039**

Quartz Grey



**RAL  
8014**

Sepia Brown



**RAL  
8019**

Grey Brown

Note: the colours above are intended as a representation of the actual board colour, however variations may occur due to limitations of printing and when viewed on screen. We advise physical colour samples are requested for a more exact colour representation. These are available on request. Special colours also available on request

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# INSTALLATION OPTIONS



## Aspira (board only)

for installation using our **BoxRail** system

1. Fix clips to the starting ends of the rails using the self-drilling screws provided. Insert screws about half-way only.
2. Insert the first board into the clips and check that all the Box Rails are correctly aligned. Tighten the screws completely.
3. Place clips up to the edge of the board. Insert a fixing screw about half-way.
4. Lay the second board up to the row of clips and place the next row of clips

up to the edge of the board and insert screws half-way.

5. Tighten the previous row of fixings to fully secure the first board.
6. Place the next board up to the row of loose fixings, followed by the next set of clips and screws. Repeat until all boards have been laid.

For more details, please read our installation guide.

DOWNLOAD  
INSTALLATION  
GUIDE AT  
[MYDEK.COM](http://MYDEK.COM)



## Aspira Plus (board + insert)

for fixing directly onto steelwork

1. Position the board in the correct location and fix into position using the MyDek self-drilling screws and washers provided.
2. Position the next board leaving a gap of 6mm. Repeat until the area is decked completely.
3. Once all boards are fixed, tap the insert channel into position using a rubber mallet.

For more details, please read our installation guide.

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## COMPATIBLE WITH OUR BOXRAIL SUPPORT SYSTEM

A1 Fire rated, non-combustible aluminium support system with a unique clip designed for restraining porcelain tiles against wind-uplift. Suitable for use with all balconies and terraces. Works with all suitable machined exterior porcelain and concrete tiles of minimum 200mm thickness.



### Construction height

By using different combinations of support cleats and BoxRails a wide range of construction heights can be achieved. The joists can also be adjusted within the cleats to suit gradients as well as heights.



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Support Cleat		BoxRail 35		BoxRail 60	
Product code	Height (mm)	BR07		BR01	
		Min	Max	Min	Max
<b>SF04</b>	35	35	57	63	85
<b>SF01</b>	53	53	75	63	103
<b>SF06</b>	107	107	129	107	157
<b>CX01</b>	50	157	179	157	207

#### SUPPORT CLEATS:



Small  
(35mm high)



Medium  
(53mm high)



Large  
(107mm high)



Extender  
(50mm)

#### BOXRAILS:



BoxRail 35



BoxRail 60

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## WHAT NEXT?

### Why not see for yourself and request a sample?

Head to <https://www.mydek.com/request-samples/> and make your selection, complete the contact details and submit the form and your sample will be delivered to your door in just a few days!

### Got a large project?

Why not reach out to our team for a free consultation. You can draw on our expertise for free and we'll work with you to make sure you get the right product for your application.

### Just want to chat through the product a bit more?

No problem. Our team is on hand to help. Just call us on **03300 94 94 11** or email us on [sales@mydek.com](mailto:sales@mydek.com). We're here to help!



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## About MyDek®

The **MyDek** team harnesses a huge range of experience, creativity, passion and drive to make balconies and terraces safe places to be. Drawn from different areas of the construction industry our team brings together extensive knowledge of specification, technical compliance and outstanding innovation to create a non-combustible decking system that delivers on our mantra of Safe. Smart. Sustainable.

**So relax, you're in safe hands.**

### **Safe. Smart. Sustainable.**

Our ethos runs through everything we do. We're passionate to ensure that our products reflect these values and make a significant contribution to residential balconies and terraces as safe and enjoyable places.

The philosophy that supports all our products



Safe.



Smart.



Sustainable.

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For further information:

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