

DFB Aluminium Decking Board - Direct Fix



Overview

The DFB Aluminium Decking Board - Direct Fix is a fully non-combustible aluminium decking board designed to be fixed directly to balcony steels via its wide clip-in channel. Available in 2 widths, various depths, and a range of spans up to 1.5 metres, the DFB decking board is a versatile choice for any new-build or remediation balcony project.



- Two part design for fast installation in balcony steels
- Qualicoat Seaside, Class 2 powder coating provides outstanding weather and wear resistance
- Highly durable and scratch-resistant, even in areas of high foot traffic
- Rigorously slip-tested and certified as low-risk of slip
- Boards are available in any RAL colour with 6 standard finishes. See finishes.

Details

Material	Aluminium 6063-T6
Dimensions	See "Part information"
Height Range	See "Part information"
Weight	See "Part information"
Coating	Qualicoat Class 2 textured powder coating

Performance

Reaction to fire (BS EN 13501-1)	A2-s1,d0
Durability	Footfall (TM 391): Very slight wear after 100,000 Footfalls. See report for additional details. Furniture Leg (EN ISO 16581): No damage to surface. See report for additional details.
Slip resistance (BS EN 7976)	Classification: Low Slip Potential Slider 55 (Dry): >96 PTV Slider 55 (Wet): >37 PTV Slider 96 (Dry): >63 PTV Slider 96 (Wet): >41 PTV
Coefficient of linear thermal expansion	0.023mm/m/°C
Performance - Allowable load	Uniformly distributed >4.0kN/m ² , concentrated 2kN
Maximum Span	See "Part information"
Biological and chemical	Resistant to moulds algae, alkali, bitumen, UV
Warranty	30 years*
Design Life	60 years

*when used as part of a complete RYNO IGNO system

Part information

Code	Dimensions	Length	Weight	Maximum Span
DFB60-LH	200x20mm	Available cut to length	10.3kg/m ²	600mm
DFB80-LH	200x20mm	Available cut to length	10.6kg/m ²	800mm
DFB60	200x25mm	Available in stock lengths or cut to length	10.2kg/m ²	600mm
DFB60-150	150x25mm	Available cut to length	8.5kg/m ²	600mm
DFB100	200x30mm	Available cut to length	12.6kg/m ²	1000mm
DFB120	200x30mm	Available cut to length	14.0kg/m ²	1200mm
DFB150	200x40mm	Available cut to length	14.3kg/m ²	1500mm







Finishes

			
RAL 7016 Anthracite Grey	RAL 7037 Dust Grey	RAL 7039 Quarts Grey	RAL 7040 Window Grey
			
RAL 8014 Sepia Grey	RAL 8019 Grey Brown	RAL 7016 UltraGrip	

Got questions? Give us a shout.

Visit www.rynosystems.com or call us today on **+44 (0)203 967 3500** or reach out on sales@rynosystems.com

Compatible components

	<p>ADC Joist Support Cleat</p>		<p>DS Aluminium Joist</p>
	<p>JH Joist Hanger</p>		<p>HHS Hex-head Screw</p>
	<p>FA Furniture Anchor</p>		<p>T Aluminium Support Rail</p>

Compatible systems



Got questions? Give us a shout.

Visit www.rynosystems.com or call us today on **+44 (0)203 967 3500** or reach out on sales@rynosystems.com