COMPOSITE CLAD-DECK SUPPLIES

Ecofusion 3.6 & 5.0 Data Sheet
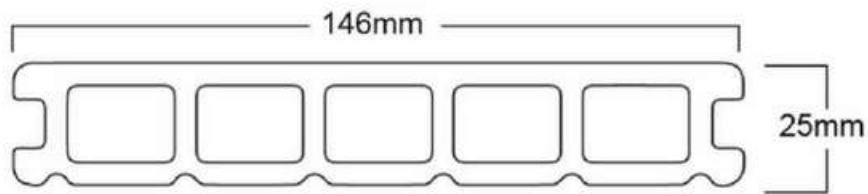
146mm — 25mm

Length (mm)	3600mm	Material	Composite
Width (mm)	146mm	Weight (kg)	10.5kg
Depth (mm)	25mm	Joist Spacing	300mm
m2 per Board	0.54	Finish	Woodgrain/Grooved

Perimeter Expansion : 10-12mm   **End on End Expansion : 5-8mm**
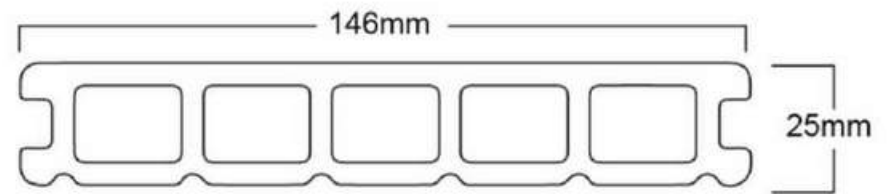
146mm — 25mm

Length (mm)	5000mm	Material	Composite
Width (mm)	146mm	Weight (kg)	14.2kg
Depth (mm)	25mm	Joist Spacing	300mm
m2 per Board	0.75	Finish	Woodgrain/Grooved

Perimeter Expansion : 10-12mm   **End on End Expansion : 8-10mm**

Ecofusion 3.6 & Coverage Guide

Area (m²)	Boards Required	Fixings Required	Total Area Covered (m², incl. waste)
1	2	24	1.08
2	4	48	2.16
3	6	72	3.24
4	8	96	4.32
5	10	120	5.40
6	12	144	6.48
7	14	168	7.56
8	15	180	8.10
9	17	204	9.18
10	19	228	10.26
11	21	252	11.34
12	23	276	12.42
13	25	300	13.50
14	27	324	14.58
15	29	348	15.66
16	31	372	16.74
17	33	396	17.82
18	35	420	18.90
19	37	444	19.98
20	39	468	21.06
21	41	492	22.14
22	43	516	23.22
23	45	540	24.30
24	47	564	25.38
25	49	588	26.46

When planning a decking project using CLAD-DECK composite boards, it's essential to understand the coverage you can achieve with 3.6-meter boards. Typically, composite decking boards are designed for durability and low maintenance, making them a popular choice for both residential and commercial applications. For a standard deck layout, the coverage per 3.6-meter board will depend on the width of the boards and the spacing between them. Assuming an average width of about 146mm (5.5 inches) per board with a standard gap of approximately 5mm (0.2 inches) between each board, each 3.6-meter board can cover approximately 0.5 square meters (or 5.4 square feet). To calculate the total number of boards required for your project, divide the total deck area by the coverage per board. It's also wise to account for a 5-10% overage to accommodate for cuts, waste, and possible future repairs. Always consult with the manufacturer's guidelines or a professional for precise measurements and recommendations tailored to your specific project.