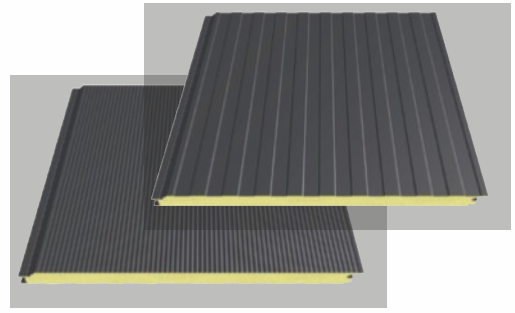


Admaster Composite Wall Panel



Application

The JI Wall 1000 Secret fixation panel is an insulated wall panel which can be mounted horizontally and vertically. Due to its secret fixation, this wall panel allows different architectural solutions.

EUROBOX



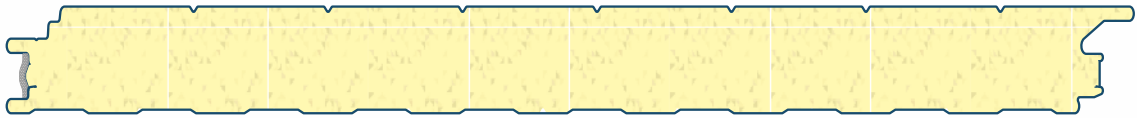
FLAT



MICRO



PLANK



Thermal Characteristics

Core Thickness (mm)	60	80	100	120
U-Value (W/m ² .K)	0.31	0.24	0.20	0.16
Weight (kg/m ²)	11.79	12.59	13.39	14.19

U-values calculated in accordance with the method required by Part L2 (England and Wales) Building Regulations and Section 6 (Scotland) Technical Handbooks.

Product Tolerances

Length (mm)	L < 3000 mm : -5 mm L > 3000 mm : -10 mm	L < 3000 mm : +5 mm L > 3000 mm : +10 mm
Width (mm)	-2 mm	+2 mm
Thickness (mm)	-2 mm	+2 mm

Lengths

The Admaster composite wall panel is available from 2.500 mm until 13.000 mm. Other lengths are available upon demand.

External Profiling

The outer sheet has 4 possible external finishings. This can be either flat, plank, eurobox or microrib.

Technical

Materials

Steel sheet

S280GD : Z275 – ZA265 (Zink-Aluminum alloy)

Coatings – Outer sheet *

- PE 25 μ
- PUR 35 μ
- PVDF 25 μ
- PUR 50 μ - 60 μ
- Plastisol 200 μ HP
- Plastisol 200 μ HPS

Coating – Inner sheet

- PE 15 μ
- PE 25 μ
- Foodsafe
- Colorfarm 35 μ

* Please consult us for our colorflow

Insulation core

Polyisocyanurate (PIR) core (LPCB Approved)

Fireclass

PIR : B-s2, d0

Packaging

The panels are packed horizontally on a wooden pallet. The top and bottom of the pack is protected by polystyrene blocks to prevent damage due to handling. The number of panels per pallet depends upon the core thickness of the panel.

Core Thickness (mm)	60	80	100	120
Panels / Pallet **	17	13	10	8

** Amount reduces when panels are transported by container

Quality

The products are manufactured complying to the ISO 9001 Standards. The material which are processed are from high quality and were chosen on basis of different criteria to match our customer's expectations. We proudly carry the EPAQ-label which is the European Quality Assurance Association for Panels and Profiles. All our products also have the CE-mark.

Contact

Advanced Cladding and Insulation Group, Raynes House, 3 Stokes Street, Manchester M11 4QU,
Telephone - 0161 231 0001, Email - sales@advancedcladding.com



Secret Fix

