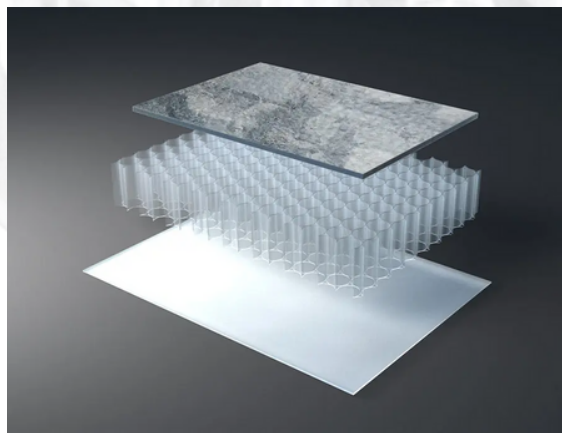


PRODUCT DESCRIPTION

AIR-board® stone light panels are unique, translucent panels crafted from a combination of real stone (specifically slate) and a lightweight, translucent material. These panels allow for high-light transmission, making them ideal for various decorative applications.

The natural stone surface of each AIR-board Stone Light panel ensures that every piece is one-of-a-kind, featuring distinct color variations inherent to the stone.



DECOR

Autumn Trees, Winter Clouds



FACING SHEET

Translucent natural stone laminate

CORE

PC honeycomb core

DIMENSIONS

FORMAT	LENGTH [MM/INCHES]	WIDTH [MM/INCHES]	*THICKNESS [MM/INCHES]
Standard	2,380/93.7	1,180/46.5	19 / 0.75
Production/Cutting Tolerance	2/-2 to 0.08/-0.08	1/-2 to 0.04/-0.08	2/-2 to 0.08/-0.08

*On request – minimums or extended lead times may apply

PHYSICAL PROPERTIES

SERVICE TEMPERATURE [C/F]	FACING SHEET	WATER ABSORPTION OF THE NATURAL STONE LAMINATE [%]
-30 to +80 / -22 to 176	Translucent natural stone laminate	2.5%

MECHANICAL PROPERTIES

THICKNESS [MM/INCHES]	WEIGHT [KG/M ²]*	FLEXURAL MODULUS [N/MM ² **]	FLEXURAL RIGIDITY [NM ²]***
18/0.70	5.8/1.19	1,960	1,310
20/0.79	5.9/1.20	2,390	1,160

* +15%/-15%

** valid for 1000 mm support distance

*** per m panel width

POPULAR APPLICATIONS



INFINITE POSSIBILITIES

Moxie Surfaces is the US Distributor of Design Composite. We specialize in creative finishing materials with infinite possibilities. Our unique architectural elements stimulate the senses and help create beautiful environments for learning, living, and enjoying our lives.

Our products provide a variety of benefits including sound absorption, light transmission and thermal insulation, while offering unlimited applications for indoor or outdoor design.

NOTES

All information and specifications contained herein are based on the most up-to-date information available and to the best of our knowledge. These specifications are subject to change at any time. A legally binding assurance of certain properties or the suitability of an individual type for a specific field or application cannot be inferred from these specifications. All information is provided without any obligation. No legal liability can or will be assumed.