

IP INDUSTRIAL PANEL

OUR LITECON INDUSTRIAL PANEL HAS A STEEL MESH INSIDE, A SUPER SMOOTH EXTERIOR FINISH AND A TONGUE AND GROOVE PROFILING FOR ASSEMBLY.

The panels are designed in accordance with the recommendations of the **American Concrete Institute (ACI)** Guide for Design and Construction with Autoclaved Aerated Concrete Panels.

They can be placed on any structure be it masonry, wood, reinforced concrete, or metal.



DATA SHEET

SPECS

PARAMETERS	UNITS	AAC-4	AAC-5	AAC-6
Nominal Density	lb/ft ³	31.2	37.2	39.9
Real Density	lb/ ft ³	37.4	44.7	39.2
Compressive Strength (min)	psi	590	725	930
Thermal Conductivity	BTU-in/ft ² h°F	0.798	0.992	1.07
Permeability	US Perm	0.13	0.11	0.07
Moisture Adsorption	% weight	7.61	6.31	3.9
R- Value per inch	h ft ² F°/BTU	1.193	-	-
Elastic Modulus	ksi	326.9	-	235.5



WORKFORCE PERFORMANCE

PRODUCT PLACEMENT	PERFORMANCE
Perimeter walls and fences	1614 ft ² /workday

Squad: Officer and assitant. Only panel placement, prior preparations must be made to receive panel.

DIMENSIONS

