

RP ROOF PANEL

THE LITECON ROOF PANEL HAS AN INTERNAL STEEL MESH.

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	47.8
Compressive Strength (min)	psi	580	725	870
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



WORKFORCE PERFORMANCE

PRODUCT PLACEMENT	PERFORMANCE
Roof Panel	500 ft ² /workday

Squad: Officer and assistant. Panel placement, casting channel and perimeter casting.

DIMENSIONS

