

THE FRAMECRETE 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.



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

