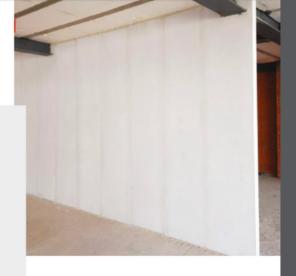
## PARTITION PANEL

PARTITION PANEL IT'S USED TO BUILD NON-LOAD-BEARING DIVIDING WALLS, EACH PIECE IS PLACED IN A TRADITIONAL WAY, JOINED WITH ADHESIVE MORTAR WITH AHIGHER PERFORMANCE DUE TO ITS DIMENSIONS.

They are built separately from the main structure with the intention of not providing rigidity and resistance to lateral and vertical loads. Its perimeter fixation is with polyurethane foam on the perimeter and mechanical anchoring in the upper part in order to support the actions for its own stability.



SPECS						
PARAMETERS	UNITS	AAC-4	AAC-5	AAC-6		
Nominal Density	lb/ft³	31.2	37.2	39.9		
Real Density	lb/ft³	37.4	44.7	47.8		
Compressive Strength (min)	psi	580	725	870		
Thermal Conductivity	BTU·in/ft²h°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		

<u>Tup</u>	WORKFORCE
	PERFORMANCE

PRODUCT PLACEMENT	PERFORMANCE		
Partition panel	538 ft² /workday		

Squad: Officer and assitant.

DIMENSIONS								
THICKNESS	DESIGN WEIGHT			PIECE WEIGHT				
e	AAC-4	AAC-5	AAC-6	AAC-4	AAC-5	AAC-6		
(in)	lb/ft²	lb/ft²	lb/ft²	lb/pc	lb/pc	lb/pc		
4	12.28	14.66	15.69	238.0	284.0	304.1		
5	15.35	18.33	19.62	297.4	355.1	380.1		
6	18.42	21.99	23.54	356.9	426.1	456.1		

