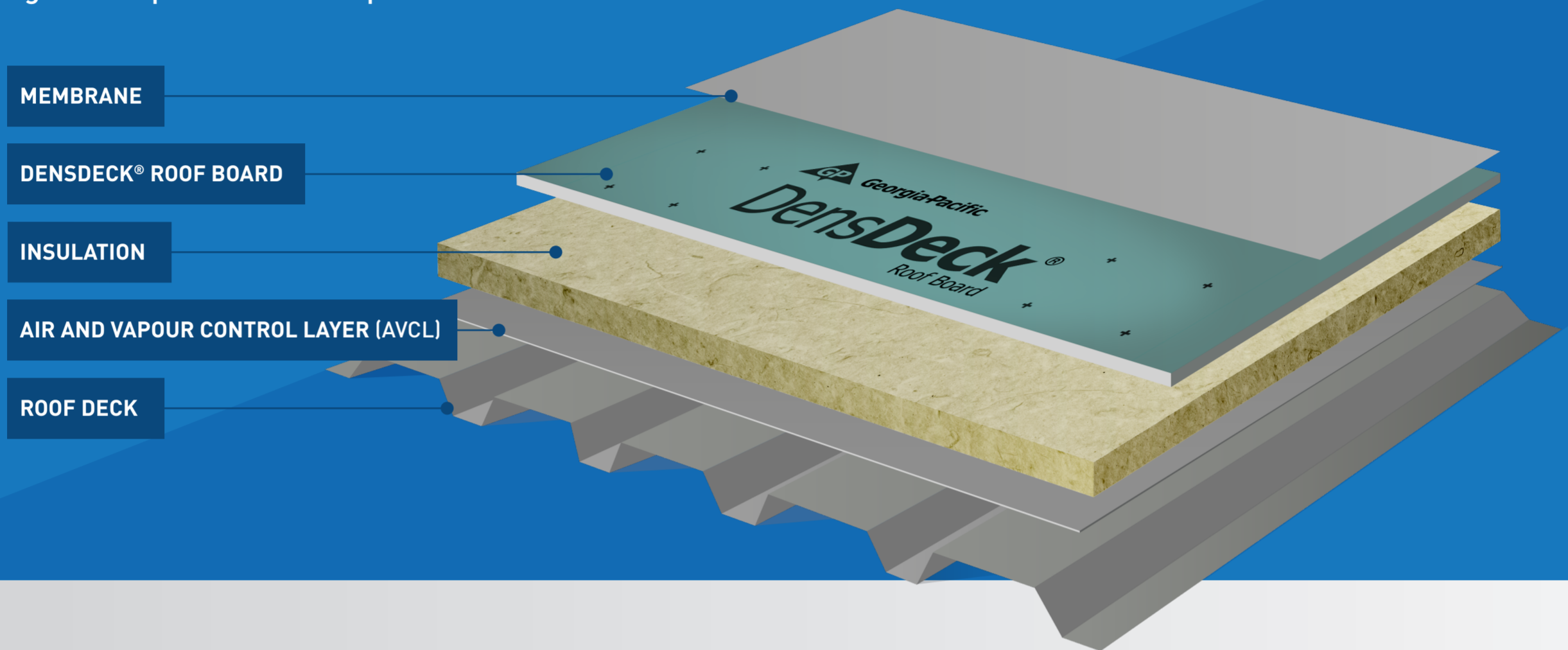


# What are DensDeck® Roof Boards?



Provide your next commercial flat roof with additional protection with a gypsum based DensDeck® Roof Board.

Installed between the insulation and waterproofing membrane it provides roofing systems with added fire resistance, acoustic performance, and enhanced defence against impact and wind uplift.



## A DensDeck® Roof Board...



### FIRE RESISTANCE

Contains a non-combustible (ASTM E136 or CAN/ULC S114) gypsum core and has A1 classification in accordance with EN 13501-1:2007



### ACOUSTIC PERFORMANCE

DensDeck® Roof Boards have been tested extensively for the contribution they make, alongside insulation, to achieving high standards of acoustic performance



### IMPACT & PUNCTURE RESISTANCE

When tested, 45 mil thermoplastic membranes with 1/4 inch DensDeck® Prime Roof Board underneath were 150% more puncture resistant than the same assembly without a cover board.\*



### WIND UPLIFT DEFENCE

On a structural steel deck, RoofNav, from FM Approvals, shows 103,830 approved assemblies that contain DensDeck® Roof Boards, with a wind uplift performance as high as 22.26 kN/m<sup>2</sup>

## The key applications for the DensDeck® Roof Board



DATA CENTRES



BIOTECH FACILITIES



AIRPORTS



MUSEUMS & LIBRARIES



HERITAGE BUILDINGS

Visit [densdeck.buildgp.com/features](https://densdeck.buildgp.com/features)  
to discover how the DensDeck® Roof Board can benefit your next flat roof project today