

# 17.5mm Cleanroom Lining Panel



Cleanroom lining system unique to Puracore<sup>®</sup>



Puracore<sup>®</sup> 17.5mm aluminium honeycomb lining system is an effective single wall option for any class of cleanrooms, and is perfect for lining existing block walls or studwork as well as upgrading existing facilities.



See over for technical specifications

# 17.5mm Cleanroom Lining Panel



- Unique to Puracore®, this panel features our secret fixing extrusion for simple installation
- FM approved 17.5mm lining system panels feature an aluminium honeycomb core giving a lightweight and rigid panel with a high impact resistance
- The aluminium honeycomb core means the panel is non-shedding, ideal for cleanroom environments

## Summary Specification

<b>Thickness</b>	17.5mm
<b>Standard Dimensions</b>	1200mm x 3000mm (-/+)
<b>Core</b>	16.3mm thick 1/2" or 3/4" aluminium honeycomb 3000 grade
<b>Facing Skin</b>	0.5mm galvanised steel substrate with specified finish - stainless steel/aluminium powder coat
<b>Finish for Galvanised Steel Substrate</b>	PVC laminate/polyester/primer painted/P.E.T.
<b>Adhesive</b>	Twin pack solvent free adhesive @ 300g/m <sup>2</sup> per face
<b>Weight</b>	10.66kg/m <sup>2</sup>
<b>Joint</b>	Interlocking edge extrusion to long sides secret fix. 4 sided extrusion option to allow stacking of panels for heights above 3000mm
<b>Fire Ratings</b>	ASTM E84 Class A. FM Approvals 4882 and 4880



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