



HONEYCOMB PANELS



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The honeycomb panels are indicated when divisions of great resistance and durability are required, with a very low associated weight, which can be about 1/3 of the conventional system.

They are adequate for inside divisions of Class “C” or similar in conventional ships, for divisions in general, or without classification rules in war ships, specially in fast ships.

These panels are supplied with aluminium honeycomb of density 60 kg/m³, with aluminium plate of stainless steel (0,8 /0,7 mm). Indicated specially for wet areas, toilet divisions etc. The system is valid for bulkhead and ceiling divisions, and the necessary profile is included for fitting. The standard thickness of divisions is of 20mm. for bulkheads and 25 mm. for ceilings but other thickness is available on demand.

DESCRIPTION	PANEL 20mm	PANEL 25mm
Classification:	C	C
Thickness:	20mm	25mm
Base material:	Aluminium honeycomb	Aluminium honeycomb
Length:	Up to 3000mm	Up to 3000mm
Standard width:	984mm	984mm
Weight: Aluminium	20 mm - 6,1 kg/m ²	25 mm - 6,3 kg/m ²
Stainless steel	20 mm - 12,8 kg/m ²	25 mm - 13,0 kg/m ²