



PANELS



A44 ISONELL PANEL (ACOUSTIC PANEL, 44dB)

These are sandwich panels, B-15 class, with a total panel thickness of 50mm. They are made of a galvanized steel sheet, painted or covered on their exposed face with a PVC flame retardant decorative coat (according to color chart), or with differently finished stainless steel sheets.

The core is made up of two high density mineral wool layers separated by an air chamber. The exposed side is made up of galvanized steel sheets. It is possible to incorporate a built-in 30 x 30mm cable pass-through fitting.

These panels may be reinforced with a galvanized steel sheet, by one or both sides.

It is usually required to reinforce this type of system when the bulkhead has items hanging on it.

It would be also rated as B-0.

DESCRIPTION	A44 ISONELL PANEL (ACOUSTIC PANEL)
Class:	B-15 / B-0
Thickness:	50 mm
Core material:	Mineral wool
Length:	Up to 3000mm
Standard width:	555mm /935mm
Weight:	19 kg/m ²
Acoustic insulation:	Rw= 44 dB