



## PANELS



### ACOUSTIC PANELS B15 of 70mm (45dB)

Acoustic bulkhead class B-15, the system is made up by two lines of bulkhead panels Isonell B-15 of 25 mm. thickness, separated by an air chamber of 20 mm thickness in total forming a panel of 70 mm thickness.

The Isonell panels B-15 of 25 mm. are sandwich panels made up by galvanized steel plates and mineral wool inside.

The plate exposed is of 0,7 mm thick, made up by a galvanized steel plate with PVC lining, with fire retardant certificate.

The side not exposed is made up by galvanized steel plate of 0,5 mm. thick. The inside of panel is lined with mineral wool of 150 kg/m<sup>3</sup>.

The same as standard bulkheads this type of bulkheads is supplied with the necessary profiles for installation.

| DESCRIPTION          | ISONELL PANEL (DOUBLE) |
|----------------------|------------------------|
| Classification:      | B-15                   |
| Thickness:           | 70 mm                  |
| Base material:       | Mineral Wool           |
| Length:              | Up to 3.000 mm         |
| Standard width:      | 555mm /935mm           |
| Weight:              | 33 kg/m <sup>2</sup>   |
| Acoustic insulation: | Rw= 45 dB              |