

CEILINGS



MINERAL WOOL CEILINGS (500, C25)

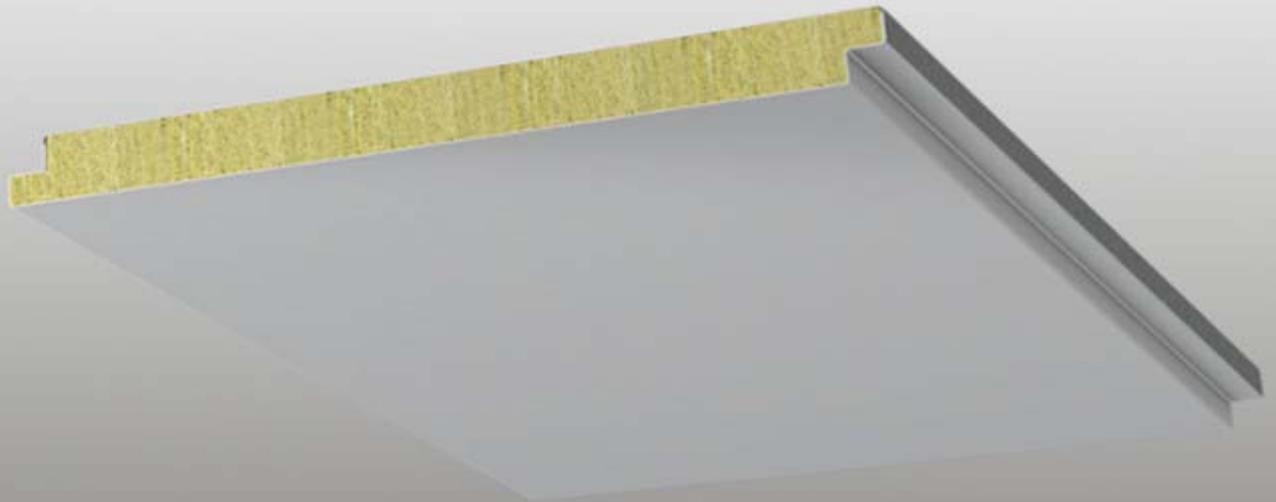
As far as CEILINGS, ISONELL has a B-15 50mm thick self-supporting ceiling and a C Class 25mm thick ceiling (for reduced spaces or where B-15 class is not required).

The necessary profile for mounting this ceiling type is a bounding angle bar fitted on the bulkhead and if the slat is above 2500mm or it is required by the shape of the space, T-beams will be used.

If it is made up by a stainless steel plate covered with a PVC decorative coat on the exposed side and a galvanized steel plate with no finishing on the not exposed side.

For spaces where a sound reduction and a reverberation treatment are required, the ceilings will be made of a perforated galvanized steel plate covered with a PVC decorative coat on the exposed side.

DESCRIPTION	CEILING 500, CEILING C25
Class:	B-30 / B-15 / C
Thickness:	50mm / 25mm
Core material:	Mineral wool
Covering:	Galvanizes steel (with PVC) or stainless steel plating
Length:	Up to 3000mm
Standard width:	500mm / 250mm
Weight:	25mm.- 16kg/m ² - 50mm.- 20kg/m ²
Acoustic insulation:	50mm.- 49dB - 53dB (on a cabin-by-cabin basis)



CEILINGS



MINERAL WOOL CEILINGS (300)

Isonell has recently obtained the certification of a new self-supporting ceiling system, 30mm thick and B-0 class. It is named Isonell ceiling 300.

The necessary profile for mounting this ceiling type is a bounding angle bar fitted on the bulkhead and if the slat is above 2000mm or it is required by the shape of the space, T-beams will be used.

For spaces where a sound reduction and a reverberation treatment are required, the ceilings will be made of perforated galvanized steel plate covered with a PVC decorative coat on the exposed side.

In addition, this ceiling type has been tested with penetrations drilled for lighting installation. The certificate of the ceiling with penetrations is still pending approval.

DESCRIPTION	CEILING 300
Class:	B-0
Thickness:	30mm
Core material:	Mineral wool
Covering:	Galvanized steel (with PVC covering) or stainless steel
Length:	Up to 2000mm
Standard width:	300mm
Weight:	18kg/m ²