**Private Market**

**Clini’Safe*®***

**TYPE DESCRIPTION FOR EUROCOUSTIC CEILING SPECIFICATIONS**

The suspended ceiling shall be made with Specific Solution range, Eurocoustic **CLINI’SAFE®** type, rock wool self-supporting panels, provided with powdered white exposed face with natural glass fibre veil on the rear, edges closed with white paint. The edges shall be **\*Edge** type

* Modular dimensions: they shall be **\*Dimensions**
* Thickness: **CLINI’SAFE®** panel shall be 15 mm.
* Sound absorption: **CLINI’SAFE®** panel performance, shall be **w =0.90, class**
* Reaction to fire: The installed ceiling’s **reaction to fire** shall be accordance with **Euroclass A1**.
* Flatness: The ceilings shall be **perfectly 100% flat** whatever be the moisture content.
* Light reflection: The coefficient **shall be greater than 85%**.

Behaviour in micro-organism environment:

The panel shall be in accordance with the requirements of the **standard NF S90-351: 2003** - Requirements for controlling airborne contamination.

|  |  |  |  |
| --- | --- | --- | --- |
| **Application area** | **Special Cleanliness Class** | **Special Decontamination Kinetics Class** | **Bacteriological Class** |
| **Area 4 = Very high health hazards** | **ISO 5** | **CP 10** | **B 10** |

Installation: The ceiling shall be installed on a **\*Grid** made with galvanised steel profiles with visible base plate in white.

A rim angle with the same colour shall ensure peripheral finish to the right of walls and partitions.

Recommendations for installation:

* It shall be in accordance with the requirements of the standard NFP 68 203 1 and 2; DTU 58.1 and other DTU in force according to the type of premises.
* The direction of installation of the panels must be taken into account.
* It is recommended to integrate the grills in the ceiling to balance the pressures and temperatures on either side of the ceiling.

Maintenance: The **CLINI’SAFE®** panel shall be resistant to chlorine dioxide and glutaraldehyde based disinfectants.

**\* Insert your selection in the colour drop-down list**

****