**Public Market**

**TYPE DESCRIPTION FOR SHOCK RESISTANT SUSPENDED ACOUSTIC CEILING**

**SPECIFICATIONS**

The suspended ceiling shall be made with straight-edged (A), self supporting, rock wool panels, clad on the exposed face with a veil reinforced with a visible armoured glass grill in colour: **\*Available colours** and a natural glass fibre veil on the rear.

Modular dimensions: **\*Available colours**

Sound absorption: Panel performance shall be **w=1, class A**

Reaction to fire: The panel’s **reaction to fire** shall be in accordance with **Euroclass A1** (colours) and **A2**, **s1-d0** (white).

Moisture resistance: The ceilings shall be **perfectly 100% flat** whatever be the moisture content.

Installation: The ceiling shall be installed on ***\**Available gridsgrid with clip** made-up of galvanised steel profiles with visible base plate in white.

An angle bracket shall ensure the peripheral finish to the right of walls and partitions.

**The assembly shall be in accordance with the requirements of the *\**Various Classes of Ball – test (standard EN 13 964 – Appendix D).**

Assembly based on the standard:

* Anti-lifting clips, either 4 clips per tile (600 x 600 x 22 mm) or 6 clips per tile, shall be clipped on the **\*Tiles** grid

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.
* It is recommended to integrate the grills in the ceiling to balance the pressures and temperatures on either side of the ceiling.

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

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