**Private Market**

**Tonga ® E**

**TYPE DESCRIPTION FOR EUROCOUSTIC CEILING SPECIFICATIONS**

The suspended ceiling shall be made with Eurocoustic **TONGA® rebated edges (E)** type, rock wool self-supporting panels, clad on the exposed face with a white veil and **a natural glass fibre veil on the rear.**

Modular dimensions: they shall be **\*Dimensions**

Sound absorption: Panel performance shall be **w = 0.95, class A**

Reaction to fire: The installed ceiling’s **reaction to fire** shall be accordance with **Euroclass A1**.

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

Light reflection: The coefficient **shall be greater than 85%.**

Installation: The ceiling shall be installed on a **Quick-Lock \*Grid grid** made-up of 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.

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

