**Line**

Phonolook

**Products**

Phonolook QUADRO Plus

**Specification Items**

Supply and installation of **Phonolook QUADRO PLUS** sound absorbing panels, thickness ...... mm, dimensions 575x575 mm, for the reduction of the reverberation in indoor environments, with sound-absorption coefficients obtained from tests performed in the reverberation room

according to UNI EN ISO 354. The installation is made by substituting the Phonolook QUADRO PLUS panels in place of the existing elements in the current or planned false ceiling, positioning them by means of special wings fixed on the perimeter frame, paying attention to adjust their

position so that it is perfectly flat.

For the installation in adherence, the sound absorption coefficients must not be lower than: 0.55 at 250 Hz - 0.93 at 500 Hz - 0.98 at 1000 Hz - 0.84 at 2000 Hz - 0.84 at 4000 Hz. According to UNI EN 13501-1, Phonolook QUADRO PLUS panel is certified in Euroclass B-s1, d0 of reaction to fire, corresponding to the Italian Class C1 (metal frame).

**The Phonolook QUADRO PLUS panel is made as follows:**

• Perimeter frame not visible.

• Sound-absorbing material inside in polyester fiber with variable density depending on the thickness.

• Surface coating on the visible side made with 100% self-extinguishing polyester fiber fabric available in a wide range of colors.

• Non-visible black TNT coating.

Phonolook panels are made of at least 85% recyclable and/or recoverable polyester fiber. The supply of the **Phonolook QUADRO PLUS** panels includes suspension systems to the false ceiling, consisting of wings previously fixed on the sides opposite the frame. The choice of colors is by D.LL.