

This panel is made of completely (recyclable) materials; it reflects the sound waves produced with variable frequency in the available space due to impact with the surface of ceiling.

Panels produced from environmentally friendly and harmless materials increase the sound quality of the space, while making the space out of the ordinary with modern design and rich color option.

### Tolerance- Strength

It is easily portable and has standard mechanical strength.

### Ease of Use

Detachable ,provides easy and quick access.

### NRC

0,80 - 0,85

### Heat Resistance

0,03 - 0,44 W/mK

### Installation System

T24 or T15 carrier system is modular.

### Cleaning

It can be vacume cleaned or wiped weekly with a slightly damp cloth.

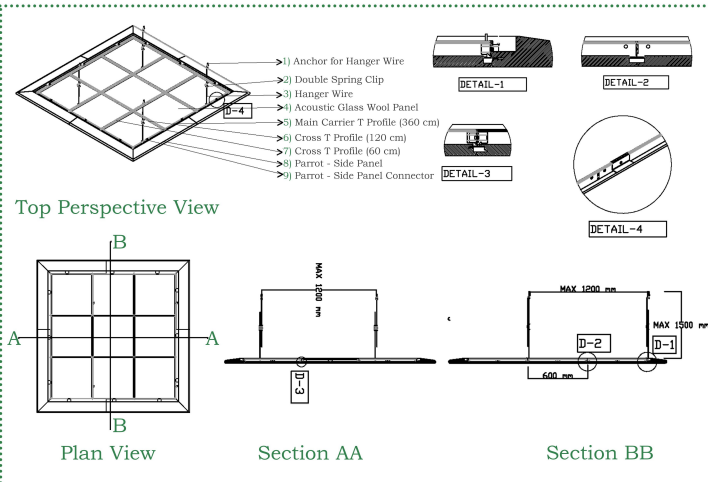
### Raw Materials Sizes

1220x2440 mm or 1220x3000 mm

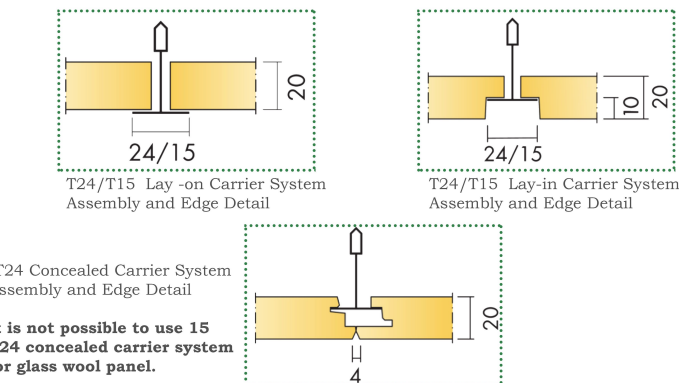
### Moisture Resistance

Up to 95% at 30 C° according to ISO 4611.

## Panel Installation Details



## Panel Edge Details



### Raw Material

60/70/95 kg/m<sup>3</sup> high density semi-rigid fibreglasses.

### Weight

Total weight, approximtely 3 kg/m<sup>2</sup>,including the suspension system.

### Fire Resistance Class

Class A2 s d0 according to UNE-EN 13501-1 :2007

### The Image of the Use of Glass Wool Suspended Ceiling



### Covering

The front surface is covered with black or white tissue, while the back surface is covered with glass tissue.

## DIMENTIONS

Width	Lenght	Thickness
600 mm	1200 mm	15/20 mm
600 mm	600 mm	15/20 mm

### Product Description

It is an acoustic suspended ceiling plate with 95% moisture resistance, made of 15/20 mm thick, 60/70/95 kg/m<sup>3</sup> density glass wool, covered with painted glass fiber on the front side.

### Edge Details

Lay\_on, Lay\_in, Concealed

### Handling and Strength

Easy to handle and have standard mechanical strength.

### Accessibility

Removable, easy and quick access.

### Colour Options

Although it is produced in white and black as standard, it is possible to paint it in the listed colors.

volume reverberation room: 214 m<sup>3</sup>  
 surface area sample: 10,8 m<sup>2</sup>  
 height of the construction: 0,200 m  
 measured at: laboratory conditions  
 signal: broad-band noise  
 bandwidth: 1/3 octave

$\alpha_w$  (ISO 11654) = 0,90

NRC (ASTM - C423) = 0,85

