

## SUSPENDED CEILING BOARD PATTERNED WHITE



### TECHNICAL CHARACTERISTICS

Dimensions	595 x 595 mm
Thickness	8,0 mm
Average Weight	≤ 6,5 kg/m <sup>2</sup>
Flexural Strength	≥ 160 N
Type of edge	KK (Square Edge)
Thermal Conductivity Value (λ)	0.23 W/mK
Fire Protection Class	A2 - s1, d0
Coefficient of Resistance to Vapor Transmission	10
Light Reflection	≥ %80
Moisture Resistance	90

### PACKAGING



1 Package	1 Piece	1 Package
8 pieces	0,36 m <sup>2</sup>	2,88 m <sup>2</sup>

SUSPENDED  
CEILING BOARD 04

## PATTERNED WHITE

*TAVPAN Suspended Ceiling Board is composed of the coated front surface of high quality ARTIPAN Plasterboards with the self-patterned PVC and the back surface coated with the aluminum foil*

### ADVANTAGES

It provides aesthetic appearance to the applied area.  
Its smooth surface is not easily deformed due to its strength against breaking and bending. It is a durable.  
It allows quick installation due to its thin and light form.  
It provides sound insulation and thermal insulation.  
It makes the spaces well-lighted due to its light reflection.  
It balances ambient humidity and has a high moisture resistance.  
It has a fire resistance.  
Installation and removal of the boards is simple and it is easy to clean the surface as a result. Furthermore, It allows easy access to the behind of installation.

### APPLICATION CONDITIONS

Boards and systems should be chosen according to the ambient conditions and intended use.  
It should not be applied under conditions at 4°C and below.  
The application should be made by auxiliary materials which should be in accordance with standard.

### APPLICATION RESTRICTIONS

In case of high level sound and thermal insulation is required, It should be used together with proper insulation material and the number of the fastening elements should be increased.

### APPLICATION AREA

Places with high level of humidity and vapor such as kitchen and dining halls; hygienic area such as hospital and laboratories as well as residences, offices and shopping centers.

### SURFACE PREPARATION

The application surface should be made free of any dust, dirt, grease, paint and weak decoration products.

### WARNINGS AND PRECAUTIONS

Installation of the boards should be started from the edges to the center.  
The heat-generating elements should be insulated and the heavy and moving components should be supported by special materials.

### STORAGE CONDITIONS

In order that the suspended ceiling boards are not got damaged, store them on a flat and clean floor also It will not contact directly with the ground and should be stored in areas that offer protection against adverse conditions (condensation, humidity, etc.)

### APPLICATION TOOLS



Drill



Line Laser



Craft Knife