

ACOUSTICAL SURFACES
STOP NOISE

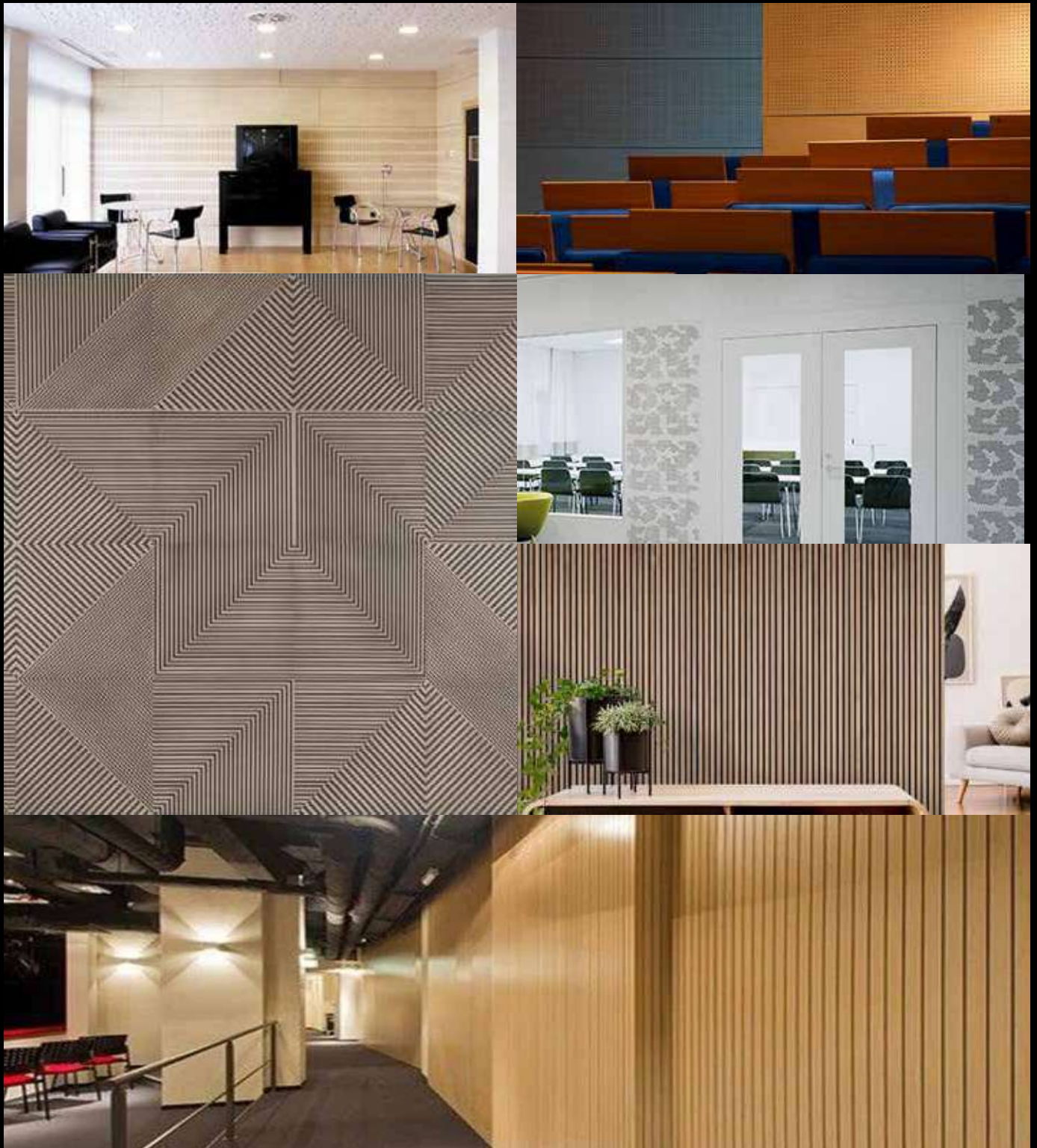
WoodTEC

ACOUSTIC WOODEN PANELS

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www.acousticalsurfaces.in

WoodTEC

Acoustic Wooden Panels



WoodTEC

SUSTAINABLE, HIGH PERFORMANCE ACOUSTICS AND STYLISH INTERIOR SOLUTIONS

WoodTEC panels are high performing acoustic panels suitable for both walls and ceilings. With MDF as its core, the panels are a perfect blend of aesthetical and technical qualities. From an aesthetical point of view, they are exquisite and discreet. They are mainly available in veneer, melamine and painted finishes with a wide range of design customizations. They usually have an acoustic insulation on the backside which is normally mineral wool or fiberglass, contributing to its high absorption performance.

Woodtec panels are produced by making full use of the sustainability of natural wood, making them acoustically as well as aesthetically superior among all its competitors. They are easily installable, washable and has high impact resistance. The panels are a perfect blend of acoustic and aesthetic properties and enhances the acoustic comfort of interior spaces. Woodtec panels are mainly available as Woodtec Linearo, Woodtec Perfero, Woodtec Slotto and Woodtec Designo panels. Woodtec panels are indeed a class apart when it comes to acoustic sound absorbing wooden panels. The panels provide supreme acoustic performance and improves the sound quality of all kinds of interior spaces. They find applications in spaces such as auditoriums, meeting rooms, theaters, hotels, offices, lecture halls, educational institutions and airports

Applications

These acoustic wall panels are perfect for any space where good speech privacy or speech intelligibility is important.

- Auditoriums
- Meeting Rooms
- Theaters
- Hotels
- Offices
- Lecture Halls
- Educational Institutions
- Airports



LINEAR ACOUSTIC PANEL

Linearo Series Acoustic Panels comes with grooving on the viewed face and perforations on the backside giving it an astounding appearance and impressive acoustic properties. These panels come with a linear design which in turn gives a linear theme to walls and ceilings making it an ideal choice for spaces such as lecture halls and meeting rooms. Based on sound absorption demands of different spaces, they are made available in different customizations with different groove widths and different distances between grooves.

Specifications

Core	MDF Standard MDF Fire rated MDF Moisture Resistant
Absorbent	Fiberglass, Mineral wool, Polymax, Echo Eliminator or any similar acoustic core
Thickness	16 mm 18 mm 20 mm
Sizes	Standard: 2430 x 160 mm, 197 x 1381 mm (custom sizes)

Features

- Reduces reverberation and echo
- Low formaldehyde and moisture resistant
- Highly aesthetic
- High impact resistance
- Better speech intelligibility
- Easily installable



WoodTEC

LINEARO Series



PERFORATED ACOUSTIC PANEL

Perfero acoustic panels are the go to choice when it comes to economically achieving high absorption characteristics. The panels offer a perfect combination of aesthetics of natural wood and high acoustics performance derived from precision-engineered perforations. They are available in different finish, pattern and hole diameter customizations to meet different acoustic demands of the customer.

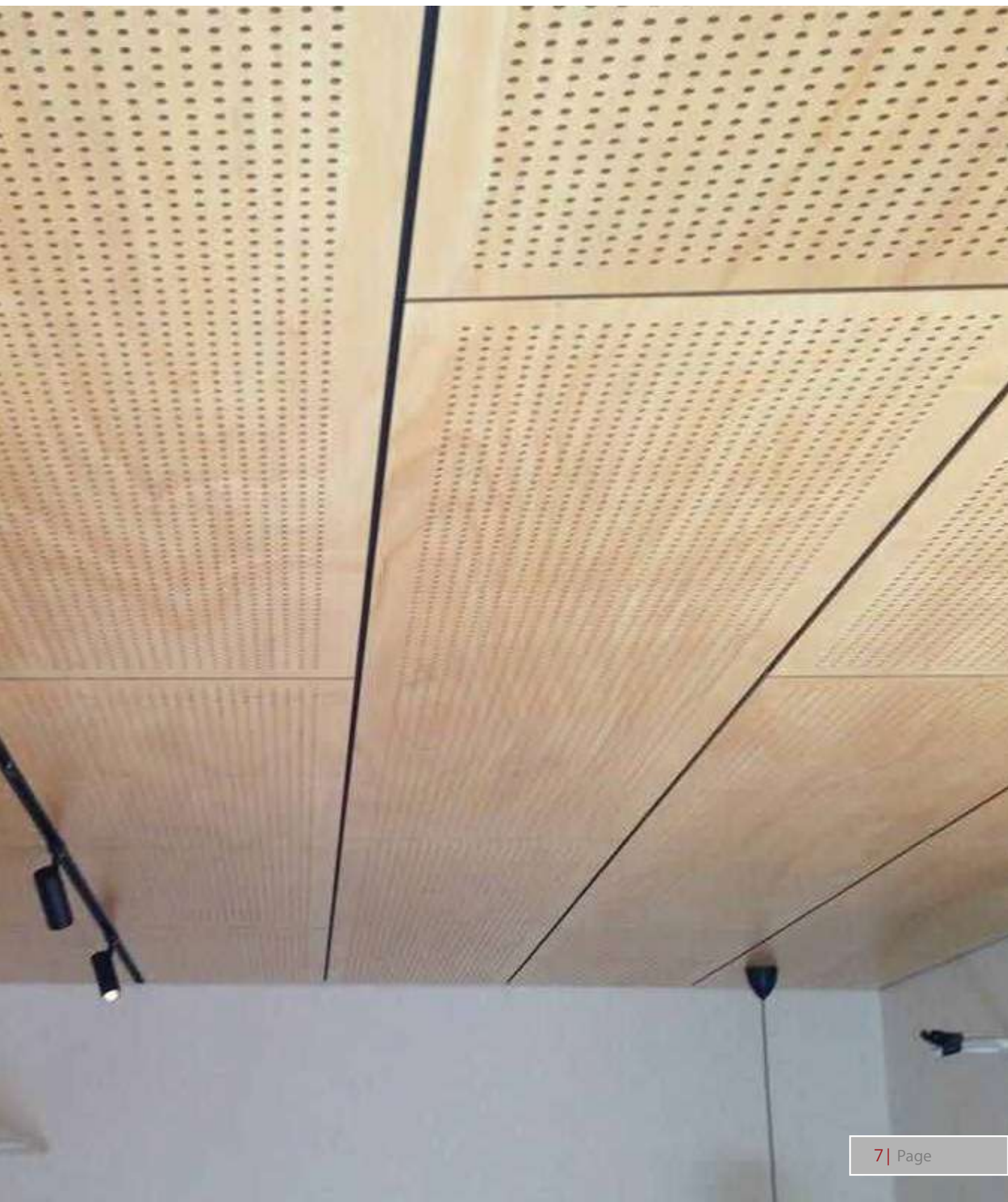
Specifications

Core	MDF Standard MDF Fire rated MDF Moisture Resistant
Absorbent	Fiberglass, Mineral wool, Polymax, Echo Eliminator or any similar acoustic core
Thickness	12 mm 16 mm 18 mm
Sizes	Standard: 600 x 600, 197 x 1381 mm (custom sizes)

Performance

- Reduces reverberation and echo
- Low formaldehyde and moisture resistant
- Highly aesthetic
- High impact resistance
- Better speech intelligibility
- Easily installable





SLOTTED ACOUSTIC PANEL

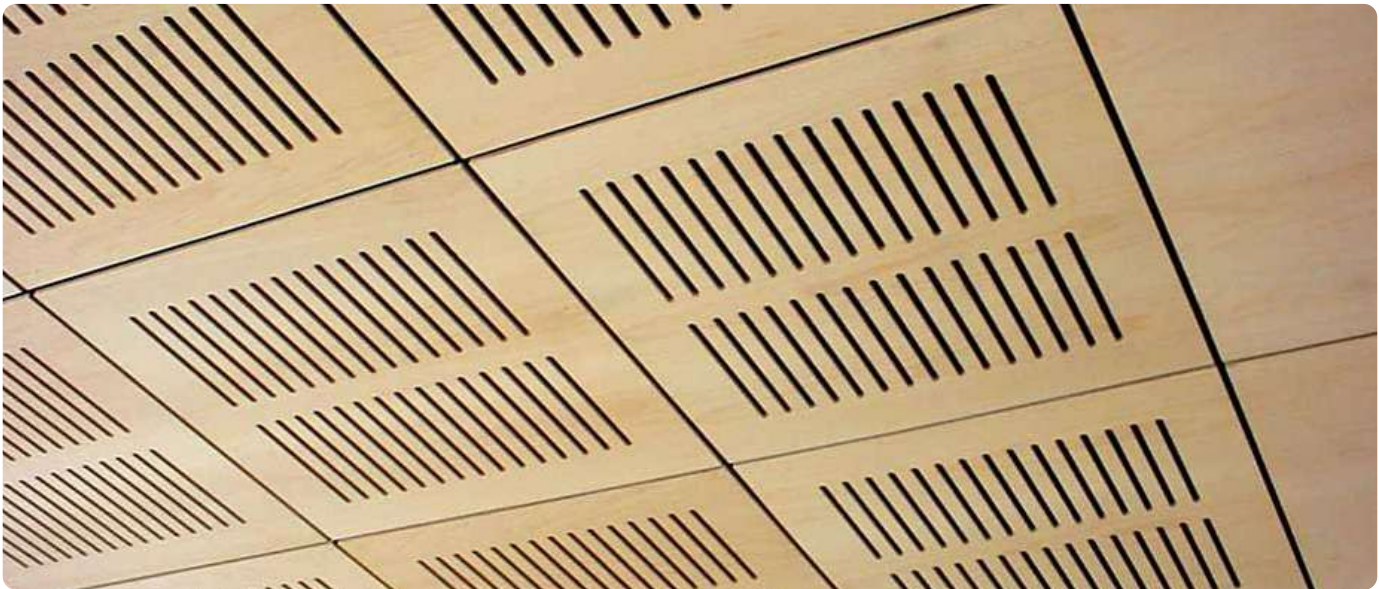
Slotted acoustic panels help to achieve high absorption and acoustic levels at a medium cost. They are offered in a wide range of standard designs and are apt to setup an acoustically as well as aesthetically sound space. They can have different customizations based on groove widths and spacings.

Specifications

Core	MDF Standard MDF Fire rated MDF Moisture Resistant
Absorbent	Fiberglass, Mineral wool, Polymax, Echo Eliminator or any similar acoustic core
Thickness	12 mm 16 mm 18 mm
Sizes	Standard: 600 x 600, Optional: 2400 x 1200 mm (custom sizes)

Performance

- Reduces reverberation
- Low formaldehyde and moisture resistant
- Highly aesthetic
- High impact resistance
- Better speech intelligibility
- Easily installable





DESIGNER ACOUSTIC PANEL

Designo acoustic panels comes in painted finish only and improves the visual outlook of the spaces by a great deal. The semicircular element associated with it can be used as a design element and the tongue and groove connection gives the plank a connection free, attractive appearance. The panels are available in a wide variety of design options for the customers to choose.

Specifications

Core	MDF Standard MDF Fire rated MDF Moisture Resistant
Absorbent	Fiberglass, Mineral wool, Polymax, Echo Eliminator or any similar acoustic core
Thickness	16 mm 18 mm 20 mm
Sizes	Standard: 2430 x 160, Optional: 2430 x 60 mm (custom sizes)

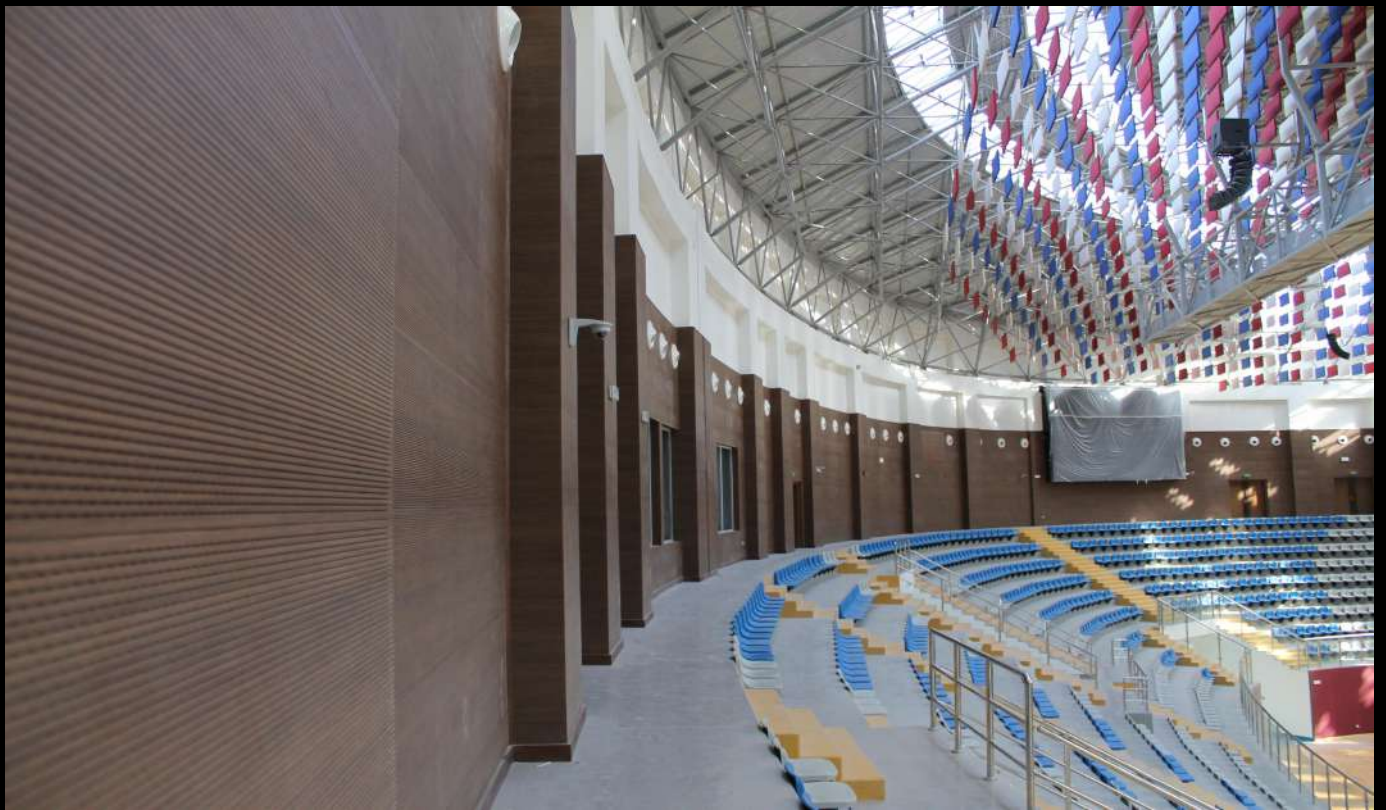
Performance

- Reduces reverberation
- Low formaldehyde and moisture resistant
- Highly aesthetic
- High impact resistance
- Better speech intelligibility
- Easily installable









WOODTEC COLOR CHART



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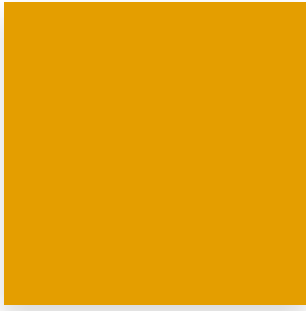
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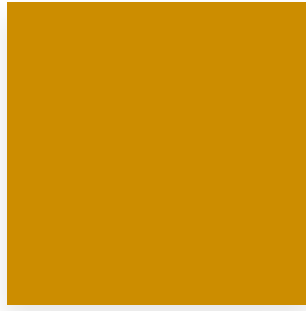
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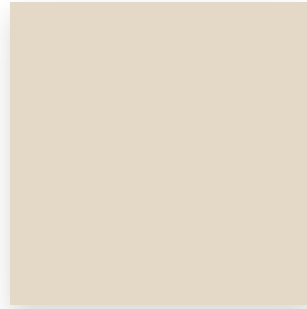
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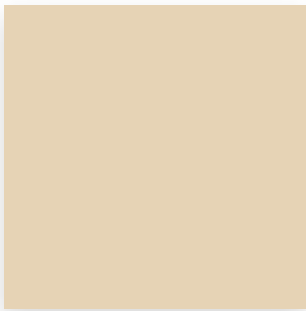
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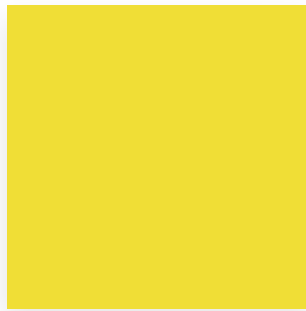
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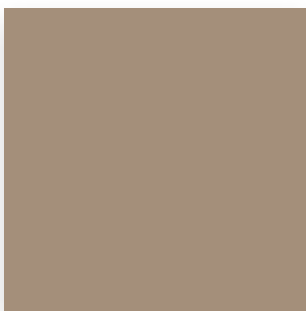
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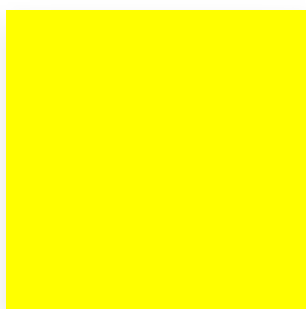
RAL1021



RAL1023



RAL1024



RAL1026



RAL1027



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