

SILENZ



Innovative Acoustic Solutions



ROCKFON STONE WOOL ACOUSTIC SOLUTIONS ♥ METAL CEILINGS & SUSPENSION SYSTEM

♥ ACOUSTICAL PET PANELS ♥ FABRIC WRAP ACOUSTIC WALL PANEL ♥

♥ WOODEN WALL PANELS & CEILINGS ♥



ROCKFON STONE WOOL ACOUSTIC CEILINGS

Rockfon acoustic ceiling panels are prepared to stand above the rest in North America because of performance advantages made possible by a raw material found only in Rockfon products: stone wool. Stone wool is produced from volcanic rock, or basalt, which features unique properties that give stone wool a number of superior performance characteristics and attributes.



Sound Absorption



Fire Protection



Humidity & SAG Resistance



Hygiene



Sustainability



Cleanability



Aesthetics



Indoor Environment



Installation

APPLICATIONS

OFFICE

EDUCATION

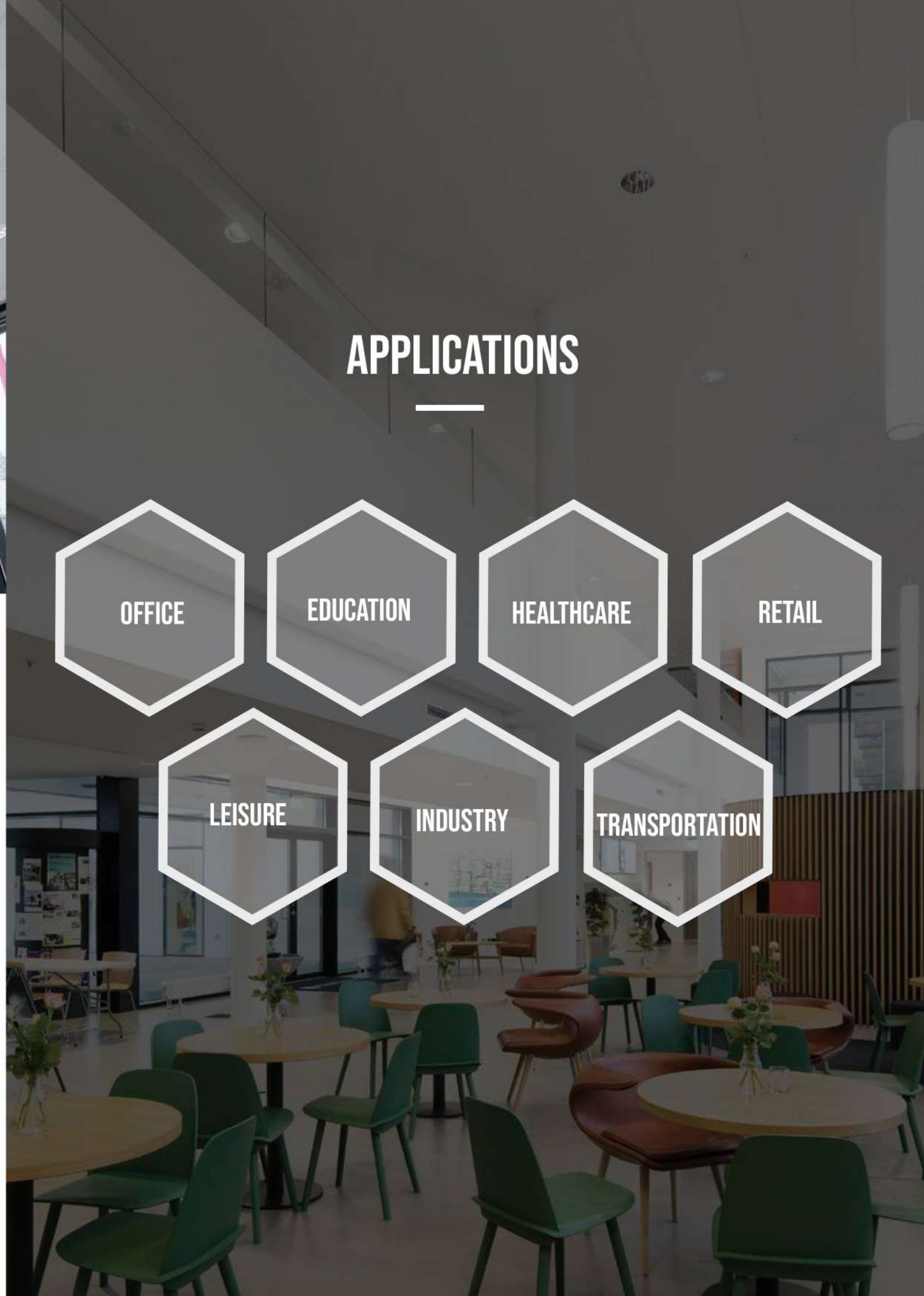
HEALTHCARE

RETAIL

LEISURE

INDUSTRY

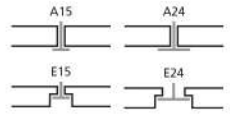
TRANSPORTATION



ROCKFON PACIFIC

Economical tile with standard surface.
 - Class B sound absorption with lightweight 12mm thickness.

Edge Detail



Sound Absorption
 αw: 0.80 (Class B)

Reaction to Fire
 A1

Recommended Installation

Chicago Metallic™ T15
 Chicago Metallic™ T24

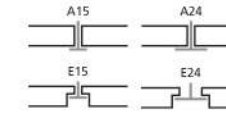


Application Areas
 OFFICE
 RETAIL

ROCKFON TROPIC

Smooth attractive white surface for various applications

Edge Detail



Sound Absorption
 αw: up to 1.00 (Class A)

Reaction to Fire
 A1

Light Reflection
 86%

Recommended Installation

Chicago Metallic™ T15
 Chicago Metallic™ T24
 Chicago Metallic™ T15 Ultraline
 Chicago Metallic™ T15 Decorline

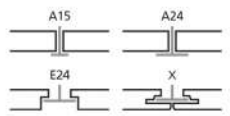


Application Areas
 OFFICE
 EDUCATION
 LEISURE
 RETAIL

ROCKFON COLOR-ALL

- A range of inspirational tiles with a smooth, matt finish giving colours their true expression.
 - Three different edge types create visible grid, semi-concealed or concealed style.

Edge Detail



Sound Absorption
 αw: 0.95 (Class A)

Reaction to Fire
 A1
 Precious: Class A2-s1,d0

Light Reflection
 Colour-dependent

Recommended Installation

Chicago Metallic™ T15
 Chicago Metallic™ T24
 Chicago Metallic™ T15
 Decorline

Available Colors

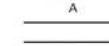


Application Areas
 OFFICE
 EDUCATION
 HEALTHCARE
 LEISURE
 RETAIL
 INDUSTRY

ROCKFON ECLIPSE CLOUDS

Innovative and aesthetically pleasing frameless acoustic ceiling island, offering excellent sound absorption and supplied in a smooth, deep-matt,

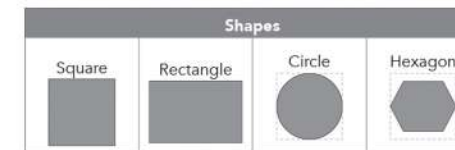
Edge Detail



Surface Durability
 Enhanced durability and dirt resistance.
 Wet-scrub resistance: Class 1
 The wet-scrub resistance is tested in accordance with EN ISO 11998:2007, rated on a scale from 1 to 5, where 1 is best.

Visual Appearance
 Super white surface L value: 94.5
 The whiteness (L value) of the product is tested in accordance with ISO 7724 and measured on a scale from 1 (black) to 100 (white).
 Deep matt surface, perfect in critical side-light
 Gloss: 0.8 gloss unit at 85° angle
 The gloss of the product is tested in accordance with ISO 2813.

Recommended Installation

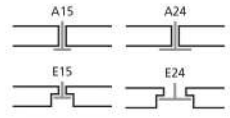


Application Areas
 OFFICE
 EDUCATION
 LEISURE
 RETAIL

ROCKFON MEDICARE STANDARD

- Fulfils all standard cleaning and hygienic requirements for use in healthcare environments.
- Does not contribute to the growth of MRSA and ensures low particle emission (ISO Class 5).

Edge Detail



Sound Absorption
aw: 0.95 (Class A)

Cleaning
Vacuum, Damp cloth

Hygiene
Stone wool provides no sustenance to microorganisms Microbiological class M1 fulfilling the requirements of Zone 4 (very high risk) defined by NF S 90-351:2013. Tested with:

- Methicillin Resistant Staphylococcus Aureus (MRSA)
- Candida Albicans
- Aspergillus Brasiliensis

Recommended Installation

- Chicago Metallic™ T15
- Chicago Metallic™ T24
- Chicago Metallic™ T15 Ultraline
- Chicago Metallic™ T15 Decorlin

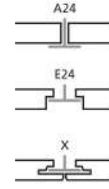


Application Areas
HEALTHCARE

ROCKFON MEDICARE PLUS

For demanding healthcare applications requiring cleaning with damp cloth using standard detergents and specialist dry steam and high pressure cleaning.

Edge Detail



Sound Absorption
aw: up to 1.00 (Class A)

Cleaning
- Vacuum - Damp cloth - Dry steam cleaning (twice a year) - Chemical resistance: resistant to diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide.

Recommended Installation

- Chicago Metallic™ T24

Hygiene
Stone wool provides no sustenance to microorganisms Microbiological class M1 fulfilling the requirements of Zone 4 (very high risk) defined by NF S 90-351:2013. Tested with:

- Methicillin Resistant Staphylococcus Aureus (MRSA)
- Candida Albicans
- Aspergillus Brasiliensis

The bactericidal and fungicidal effect of dry steam cleaning meets the requirements of NF EN 14561 (> 5 log10) and NF EN 14562 (> 4 log10), meaning the disinfection is very effective.



Application Areas
HEALTHCARE



ROCKFON MEDICARE AIR

Specifically designed for use in pressurised healthcare environments where differential air pressure is required to prevent infection spreading eg. surgeries, recovery rooms, intensive care, etc. Does not contribute to the growth of MRSA, low particle emission (ISO Class 3).

Edge Detail



Sound Absorption
aw: 0.80 (Class B)

Cleaning
Suitable in areas where differential pressure is required to prevent infections from spreading. Due to its high performance membrane and sealed edges, combined with HDC2 clips (8 clips per 600 x 600mm tile), it achieves an air leakage rate of less than 0.5m³/h/m²/Pa under a pressure range of 5 to 40 Pa. It recommends the addition of closed cell neoprene foam tape on the grid system or the use of gasket grid to improve performance in areas where air pressure requirements are more stringent.

Recommended Installation

- Chicago Metallic™ T24



Application Areas
HEALTHCARE



SILENZO+ T24 GRIDS



SILENZO+ METAL CEILING & GRIDS SUSPENSION SYSTEM

Silenzo+ range of Metal Ceilings & Suspension Systems, are specifically designed to withstand harsh conditions. Attached to rigidly suspended grids, carriers, designers can have every confidence that the ceilings are structurally sound. These Metal Ceiling suspended ceiling components are specially designed to make system, lighter & robust at the same time.

Apart from Ease of installation, Anti-rust properties & load – bearing capacity are the key highlights. Silenzo+ Metal Ceiling is available in tile, planks & large liner profile form which is best suitable for all Infrastructure, Healthcare, Industry, Education, Residential & Govt. Projects.

SILENZO+ T15 SLIM GRIDS



SILENZO+ SLIMLINE CENTRE BLACK & CENTRE WHITE



SILENZO+ WALL ANGLES



SILENZO+ SLIMLINE BLACK GROOVE & WHITE GROOVE GRIDS



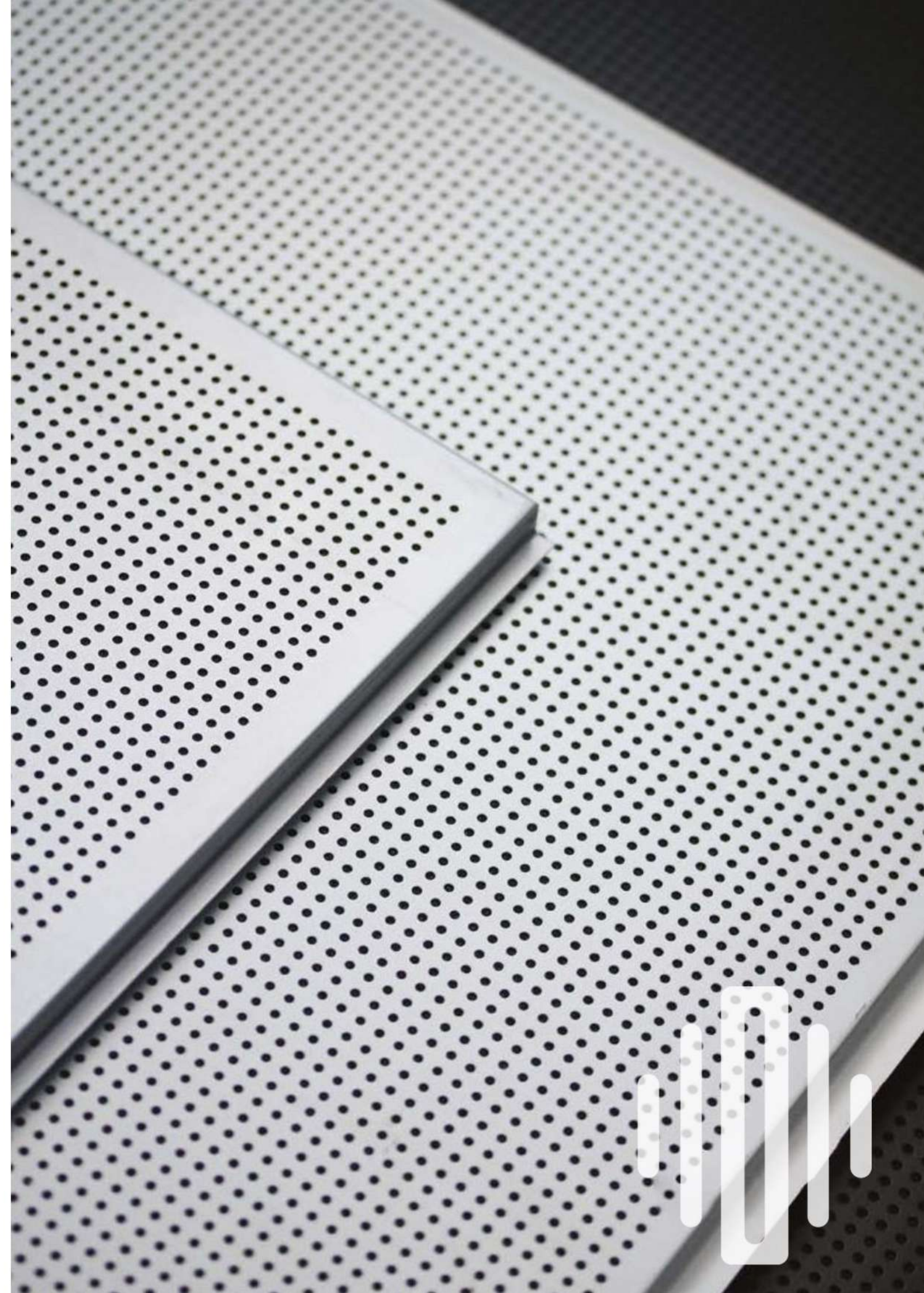
SILENZO+ LAY IN METAL CEILING



SILENZO+ CLIP IN METAL CEILING



SILENZO+ STAINLESS STEEL CEILING





ACOUSTIC SCREENS



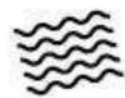
ACOUSTIC CLOUDS

SILENZO+ ACOUSTIC PET PANEL

Silenzo+ Acoustic PET Wall Panels & Value Added Ceilings are high performing sound absorption material. Polyester stable fiber is used to manufacture these products which are shrink and stretch resistant. They are resistant to most chemicals, abrasion and mildew/fungus. There is no effect of organic solvents on them.



High Performance
NRC 0.85-0.9



It is made from
Polyester Fibre



Light weight
And flexible



High Resistance to
Humidity & Moisture



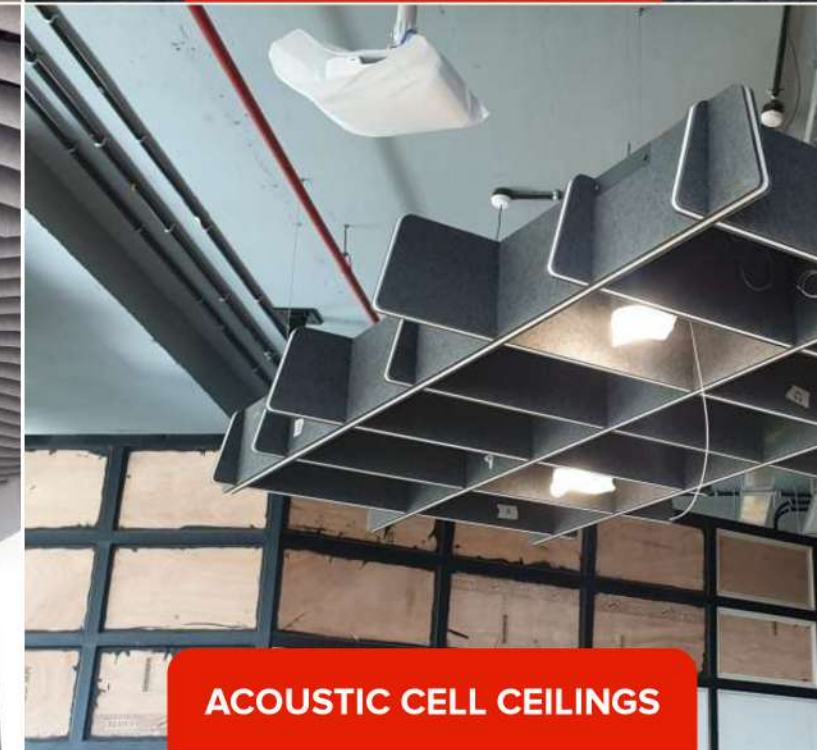
Easy Installation
& Maintenance



Highly Versatile—
Cut to desired shape/size



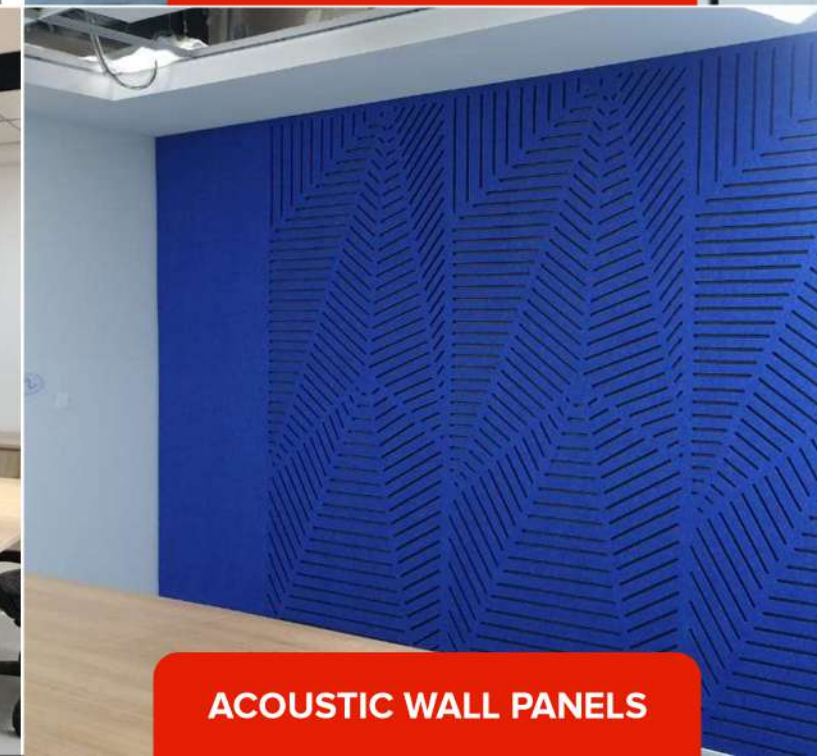
ACOUSTIC BAFFLES



ACOUSTIC CELL CEILINGS



ACOUSTIC CEILING TILES



ACOUSTIC WALL PANELS



CHOICE OF FABRICS



SILENZO+ SOFT FIBRE FABRIC WRAP ACOUSTIC PANEL

Silenzo+ Fabric wrapped acoustic panels are a great solution for sound absorption and noise control for any type of rooms. Acoustic strength of high density fiberglass with sophistication of fabric gives Phonetic a perfect blend for every day acoustic solution. These panels are for use in public or private spaces.

Silenzo+ can even have custom fabric with colour of your choice on the face. If you need panels in your choice please ask our experts for customization of Acoustic Panel. They can be used in different types of rooms; restaurants, studios, sound recording, broadcast, auditoriums, conference rooms, churches and many more.

Silenzo+ is environment friendly and easy to install, maintain with minimum hassles at site. These panel can be hanged, glued or fixed in the impalers.





SILENZO+ WOODEN ACOUSTIC WALL PANELS & CEILINGS

Silenzo+ Wooden Acoustic Wall Panels and Ceilings are one of the most advance and efficient absorption product available today for reducing reverberant sound levels in different environment. These solutions are developed based on acoustical theories and manufactured by advanced equipment and technology as per global standards.

FEATURES

- Fire Resistance
- Heat Preservation
- Easy Installation
- Sound Abrosption
- Wide Range of Shades
- East Maintenance
- Decorative
- Termite Resistance
- Safe to Touch
- Wide Grooving Range

APPLICATIONS

- CINEMAS
- OFFICES
- CONFERENCE ROOMS
- HOTELS
- AUDITORIUMS
- THEATERS
- STUDIOS
- HALLS
- GYM





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