

Experience The Power of Silence

INSOUND[®]
POLY BOARDS

DESIGN COMFORT INSULATION



INSOUND® POLYESTER BOARDS

- Polyester boards are high performance and durable sound absorptive product. Installation of polyester board is very convenient and can be completed even by inexperienced labour. It creates visually striking interiors with superior acoustic performance.
- Consists of a three dimensional network structure with breathable polyester boards that are made from 100% polyester fibres.
- It is prepared by needle punching on folded polyester board.

STANDARD DIMENSIONS

Thickness (mm)	Width (mm)	Length (mm)
9 mm and 12 mm	2438.4 mm	1219.2 mm

COLOUR GUIDE



PEARL (101)



MOCHA (102)



CARAMEL (103)



PECAN (104)



DENIM (105)



CHOCOLATE (106)



MIDNIGHT (107)



SAPPHIRE (108)



AZURE (109)



GREASE (110)



SHAMROCK (111)



CHERRY (112)



MARMALADE (113)



MUSTARD (114)



INK (115)



LIME (116)

TECHNICAL DATA:

PHYSICAL PROPERTIES

- Thickness: 9 mm & 12 mm
- Dimension: 1219.2 X 2438.4 mm
- Density: 200 kg/m³
- NRC: 0.5-1.0
@125-4000 Hz noise

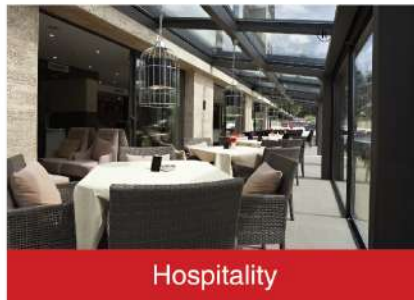
FIRE PERFORMANCE

- INSOUND® Acoustic Wall Panel offers robust (class "A") fire performance and does not generate any toxic gas on combustion.
- Fire spread index: 15 as per ASTM E 84
- Smoke developed index: 250 as per ASTM E 84

ACOUSTIC INSULATION APPLICATIONS



Restaurant



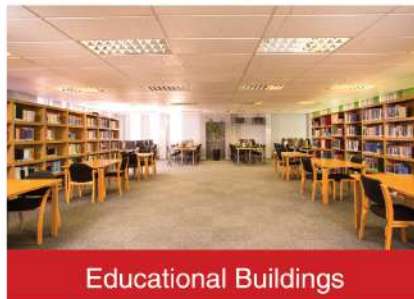
Hospitality



Home Theatre



Theatres & Auditoriums



Educational Buildings



Residential



Business & Corporate



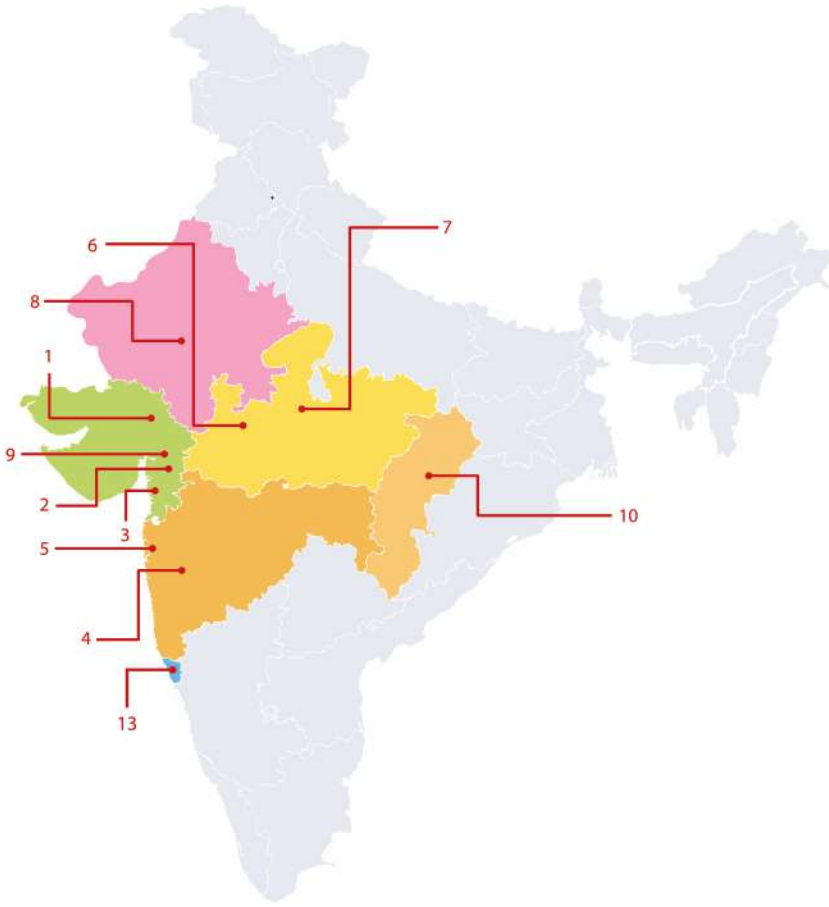
Reading Rooms



Recreation Clubs & Sports Arenas

FEATURES

- | | | |
|--|---|---|
| <ul style="list-style-type: none"> • Imperishable • Formaldehyde Free • No Binding Agents • No Chemical Irritants • Impact Resistance | <ul style="list-style-type: none"> • Excellent Sound Insulation • Moisture Resistance • Fire Resistance • Decorative • Energy Saving | <ul style="list-style-type: none"> • Safe To Touch • Maintains Indoor Air Quality • Designed To Perform To A High Standard |
|--|---|---|






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