



Creative  
solutions  
for acoustical  
problems  
in every  
environment





‘SonexAsia is a leading  
provider of acoustic and  
noise control solutions’







‘We strive to offer  
the most innovative  
products/solutions’

▲ **Summarecon Bekasi Shopping Mall Jakarta.** SonexAsia Plano vertical hanging Baffles and Plano acoustic panels are installed to reduce the re-verberation time in the main entrance, East Wing and West Wing. Project managed by Interdesign Jakarta

➤ **Cinema Project Singapore.** Sonex-Asia wall system, black pyramid.



‘We ensure  
that our  
products  
and services  
are equal to  
or better  
than the  
world  
standard’



▲ **Interdesign head office Jakarta, Indonesia.** SonexAsia Hexagon at the ceiling and Pyramid 50 coated in orange are installed at the wall.

▼ **The Beijing National Aquatics Centre** [Olympic swimming centre 2008, the watercube]. SonexAsia Plano 100 integrated in a comprehensive wall system.



# About us

## Company profile

SonexAsia is a leading provider of acoustic and noise control solutions. We strive to offer the most innovative products / solutions for all types of commercial, educational, institutional, entertainment, transport and industrial applications.

We welcome the opportunity to co-operate with designers, engineers, original equipment manufacturers and end users to design and manufacture products and solutions to meet the most exacting requirements.

SonexAsia is a solution orientated supplier offering a range of both standard and bespoke solutions.

## Manufacturing and process capabilities

To ensure that our products and services are equal to or better than the world standard we have invested significantly in our own manufacturing and processing facilities. SonexAsia manufacturing is certified ISO 9001: 2000. We use and maintain only the highest quality, precision, production equipment sourced from around the world and we are pleased to offer:

- **CNC contour cutting**
- **Vertical cutting**  
[computer controlled]
- **Horizontal cutting**  
[computer controlled]
- **Die cutting**
- **Lamination of aluminum foil, fleece and fabric etc.**
- **Spray coating**
- **Color coating**
- **Packaging**
- **Assembly**





# SonexAsia Product range

- Excellent acoustic performance in a wide spectrum
- Open cell structure which guarantee a high acoustic performance
- Products are manufactured with the use of Basotect®
- Resistant against high humidity
- Products meets all international fire regulations
- Safe to install because of the low product weight, does not substantially increase the load on the structure
- No aging
- All products are free of synthetic and mineral fibre
- Temperature resistance of -60°C to >150°C [permanent]
- Standard colours white and light grey, acoustic panels can be coated in a colour according customer request



‘We offer a range of both standard and bespoke solutions’

## Building material classification:

- Germany:** B1 hardly flammable in accordance with DIN 4102.  
Low smoke emission
- US:** ASTM E162
- UK:** BS 476 part 6 & 7 class 1





▲ **FOX TV studio, Adelaide Studio SA Australia.** More than 4000 m<sup>2</sup> SonexAsia Plano 60 panels with black coating are installed.  
Project: Sonex Australia Pty Ltd.

▼ **Multi Purpose Hall in Adelaide Australia.** SonexAsia Plano 50 with bevelled edge in standard white, light reflection > 83%.

◀ **Hotel café and lobby in Tel Aviv Israel.** SonexAsia Hexagon.

◀ **Melbourne TAFE college Australia.** This design has achieved a 5 star green certified rating, bringing “green” architecture to education. SonexAsia installed Pyramid 50 with black coating beneath the chilled beam system.





# Health, Safety and environment

All products are free of synthetic and mineral fibre, free of CFC's and halogens. Free of both artificial and natural mineral fibres such as rock fibre and fibre glass.

Safe for humans and environment. Safe in use, nontoxic and environmental friendly in handling and application.

Our product is now certified to the Oeko-Tex® Standard 100. Tests carried out by an independent test institute confirmed that our product is harmless to health in usage and processing.

SonexAsia product range can be recycled for the purpose of heat and material recovery.



▲ **Beiersdorf Head office Amsterdam, the Netherlands.** SonexAsia installed over 3000 m<sup>2</sup> vertical Baffles with a C-profile to the concrete ceiling. The room acoustics in the new office of Beiersdorf meets the highest standard.

◀ **Dongsheng National Fitness Stadium, Inner Mongolia PR China.** 30.000 m<sup>2</sup> SonexAsia vertical baffle system, due to the roof construction with a retractable roof of 50 meter high and a seat capacity of 50.000 people the light weight SonexAsia baffle system is the most efficient solution to meet the acoustic requirement.



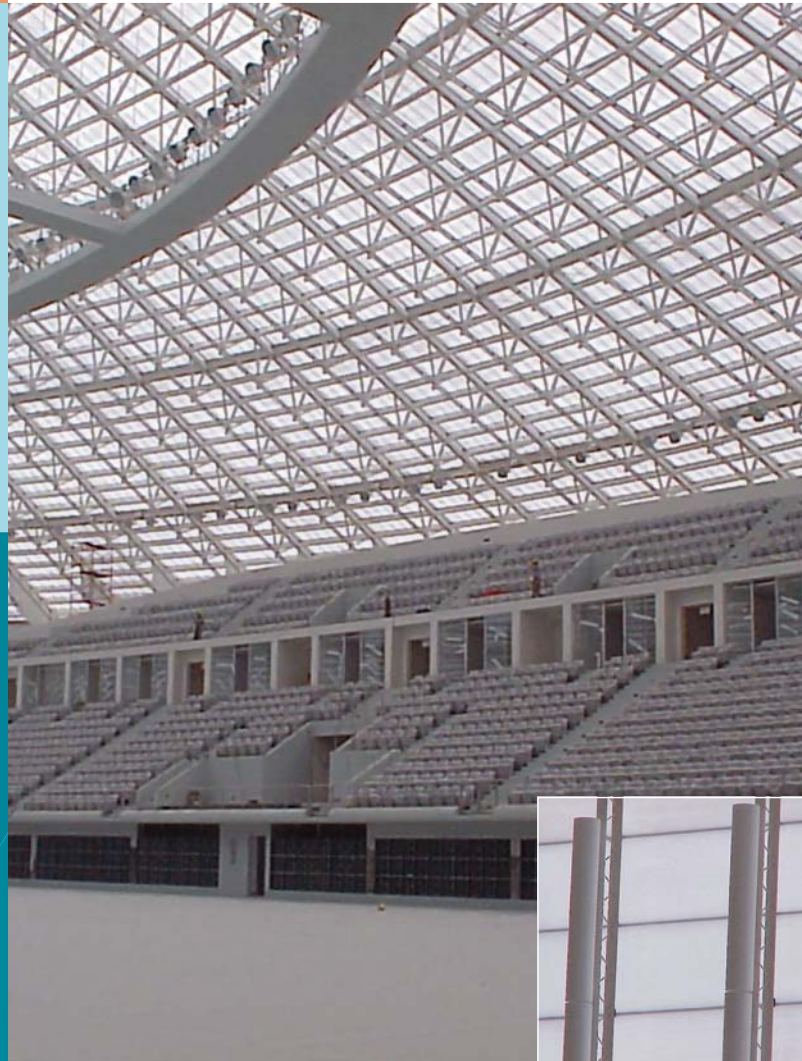


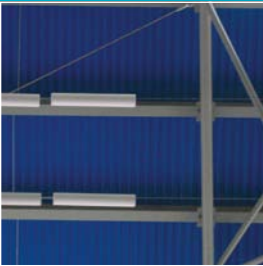
## Acoustic products for:

- > **Offices & Meeting rooms;** [video] conference rooms; call centre
- > **Bars; restaurants;** night club
- > **Auditorium;** cinema; shopping centre
- > **Schools;** day care centre; kindergarten; university
- > **Sport centre;** Gymnasium; bowling centre; swimming pool; multi purpose facilities
- > **Special projects;** radio/TV studio; home cinema; anechoic chamber; Indoor Shooting Ranges
- > **Noise control;** assembling hall; production facility; generator/pump room



‘We use and maintain only the highest quality and precision’



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- ▲ **Guangzhou Gymnasium, Asian Games PR China.** SonexAsia Baffle Rondo are installed with a custom designed profile along the steel construction of the roof. > 15000 pieces are installed
  - ◀ **Beijing Hockey Centre PR China.** The Beijing Hockey Centre used as training facility for the Olympic Games in China 2008. SonexAsia Baffle Rondo are installed with a cable hanging between the steel construction of the roof.

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## Reference list SonexAsia Ltd.

### > **Sport facilities:**

Luso Chinese Technology school (indoor Swimming pool), Macao  
Siu Sai Wan Municipal Complex (indoor Swimming pool), Hong Kong  
Macao Dome, Macao  
Erdos Dongsheng National Fitness Centre , Inner Mongolia PR China  
Beijing Hockey Centre, training Facility Olympic Games 2008 China  
Beijing National Aquatics Center, Olympic Swimming Centre 2008 China

### > **Schools & University:**

Holmesglen TAFE's building 12, Melbourne AUS  
ESF International school Hong Kong  
RMIT University Sydney AUS  
University Adelaide AUS  
Sydney Grammar School AUS  
Elementary schools Tasmania [AUS]

### > **Multi purpose rooms, Auditorium, Shopping Centre :**

Wah Kwai Community Hall Hong Kong  
South Horizon Community Hall Hong Kong  
Summarecon Bekasi Shopping Mall Jakarta Indonesia  
Sai Kong Recreation Centre Hong Kong  
Exhibition Centre Darwin AUS  
Johor State Hall Malaysia

### > **Commercial Centre, office, video conference rooms**

FOX TV, Adelaide Studio SA, Adelaide Australia  
Head Office Beiersdorf [Nivea] Amsterdam Netherlands  
Correctional Institutes Australia [Nationwide] Video Conference centre  
Apple Stores Melbourne Australia  
Interdesign Head office Jakarta Indonesia  
Honeywell Conference rooms NSW Australia  
Head office Entech Shanghai PR China  
Mercury Hotels, dining space [AUS]  
Bavarian Beer Cafes, Sydney [2x] Brisbane  
Kinghorn office Sydney Australia  
Credit Suisse Singapore  
E Bay conference rooms Sydney AUS  
Goldman Sachs Singapore

### > **Auxiliary Projects:**

Tai Kong Po Tse Uk Tsuen Tunnels, Tunnel Boring Lifting Shaft Hong Kong  
SAS special forces 100 meter indoor shooting range UK  
Gatwick airport indoor shooting range UK  
MTR Stations Seoul Korea  
OEM supply Atlas Copco Denmark  
Indoor 50 meter shooting range Netherlands

### > **Please contact us for details of more reference projects**

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