

# SonexAsia Plano and Rondo baffle

Plano and Rondo sound absorbing panels are installed vertically or horizontally against the ceiling. This high efficient system has excellent acoustic performance in terms of sound absorption and is easy to install and does not affect the ceiling construction.

 Interdesign head office Jakarta, Indonesia.





## Product advantage:

- · Excellent acoustic properties in a wide spectrum
- · Products meets all international fire regulations
- · Open cell structure, which quarantees a high acoustic performance
- Safe to install because of low weight. Does not substantially increase the load on the structure, a significant advantage where a high quantity is required.
- · Cost saving because of its efficient installation technique.
- · Resistant against high humidity
- · No aging

Health and safety:

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

Safe in use, non toxic and environmental friendly in handling and applications.

## Technical info Plano and Rondo baffle

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

Temperature resistance: -60 celcius to > 150 celcius

A Beiersdorf Head office
Amsterdam, the
Netherlands. SonexAsia
installed over 3000
m2 vertical Baffles
with a C-profile to the
concrete ceiling. The
room acoustics in the
new office of Beiersdorf
meets the highest
standard.



> Casino Macao.

### **Dimensions Plano baffle**

Standard Dimensions:

- · 1250 x 625 x 50 (mm)
- Dimensional tolerances according
   DIN 7715 P3

#### **Dimensions Rondo baffle**

Standard Dimensions:

- · 1200 x diameter 150 (mm)
- Dimensional tolerances according
   DIN 7715 P3

#### **Colours**

Standard colours are white RAL 9010 and light grey RAL 7040 non-standard RAL colours on request.

### Material

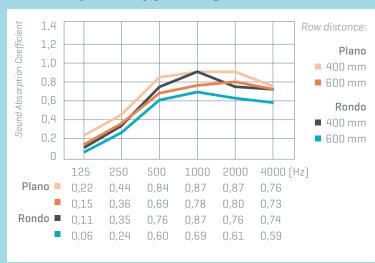
Sonex Basotect (Basf).

## Installation

Installation of the Rondo Baffle and Plano Baffle is possible either with a T-grid hanging system or with a cable. V Guangzhou Gymnasium, Asian Games PR China. SonexAsia Baffle Rondo are installed with a custom designed profile along the steel construction of the roof.



# Sound Absorption level ( $\alpha$ ) according DIN 52 212



'We offer a range of both standard and bespoke solutions'

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

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