ALPHA*fon* - AD

ACOUSTIC DOORS

APPLICATIONS

Acoustic doors **ALPHA*fon*-AD** can be used for:

- Theaters
- Conference halls
- Industrial plants
- Control/test rooms
- Studios
- Mechanical rooms e.t.c.

DESCRIPTION

Acoustic doors **ALPHA*fon*-AD** are advanced noise control products, created by our thirty years experience in the field of consulting and manufacturing acoustic and noise control applications. Utilising the above with extensive investigations and research in acoustic laboratory of the National Polytechnic University of Athens, Acoustic doors **ALPHA*fon*-AD** guarantee high standard quality and significant sound reduction**.**

TECHNICAL CHARACTERISTICS

Acoustic doors **ALPHA*fon*-AD** are available in two different types: **Metal** or **Timber**
They can be fabricated in different sizes in order to cover all possible requirements.

Their noise insulation indexes are up to **Rw=50 dB**, measured and evaluated in laboratory tests according to ISO 140.3 and ISO 717.1 international standards.

They can be equipped with:

- Elastic profiles for complete acoustic sealing.
- Special sealing mechanism at the bottom part.
- Rotating handle for additional pressure on the elastic sealing profiles
- Sound proofed window, with the equivalent noise insulation performance, can be also placed on the door.

Acoustic doors **ALPHA*fon*-AD** are certified by National acoustics laboratory. Furthermore, metal acoustic doors can be fabricated to be fire proofed upon request.

*Design and Production according to Quality Management System **ISO 9001** &Environmental Management System **ISO 14001.***

ALPHA ACOUSTIKI

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