PT FIREABSORBER

Fire-resistant type F polyurethane foam acoustic absorber with profiled peak surface. High sound absorption for cabins, technical rooms and industrial environments.



The **AKUSTIKABSORBER PT FIREABSORBER** is an acoustic panel designed to provide **effective sound absorption** combined with **certified fire performance**. Manufactured from **fire-resistant type F polyurethane foam**, classified **M1**, it features a **profiled peak surface** specifically designed to increase the area exposed to sound waves and improve absorption, particularly at **medium and high frequencies**.

This configuration makes PT FIREABSORBER particularly suitable for **reverberation control** in **cabins, technical rooms, electrical cabinets, machinery, control rooms and acoustic enclosures**, where an absorbing material with appropriate fire performance is required.

The profiled geometry maximises the absorbing surface and helps **reduce sound reflections, reverberation time and overall sound levels** within the enclosed space. PT FIREABSORBER is available in **dark grey** and can be installed using **technical adhesive or mechanical fixings**.

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In order to adapt its products to the state of the art, Aplicaciones Mecánicas del Caucho, S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.
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Drawings

PT-30 FIREABSORBER

Type	Code	Self-adhesive	Rw(dB)	Weight/m2 (kg)
PT-30 FIREABSORBER	26331	-	9	0,75

PT-30A FIREABSORBER

Type	Code	Self-adhesive	Rw(dB)	Weight/m2 (kg)
PT-30A FIREABSORBER	26333	✓	9	0,75

PT-50 FIREABSORBER

Type	Code	Self-adhesive	Rw(dB)	Weight/m2 (kg)
PT-50 FIREABSORBER	26332	-	6	0,75

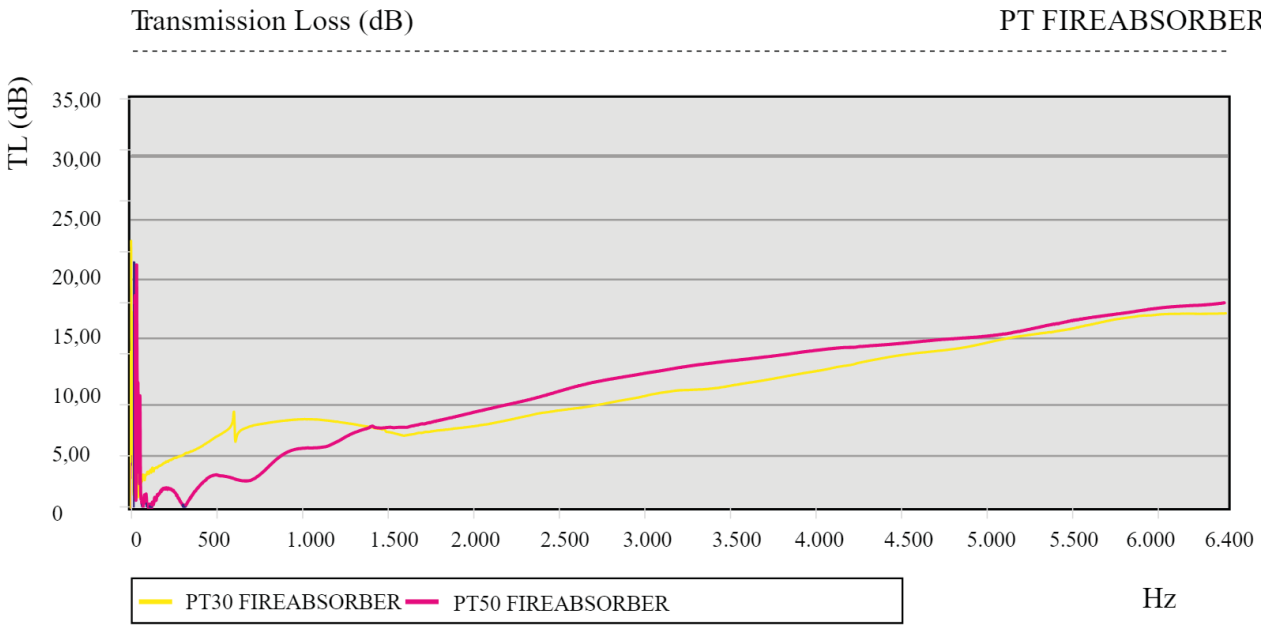
PT-50A FIREABSORBER

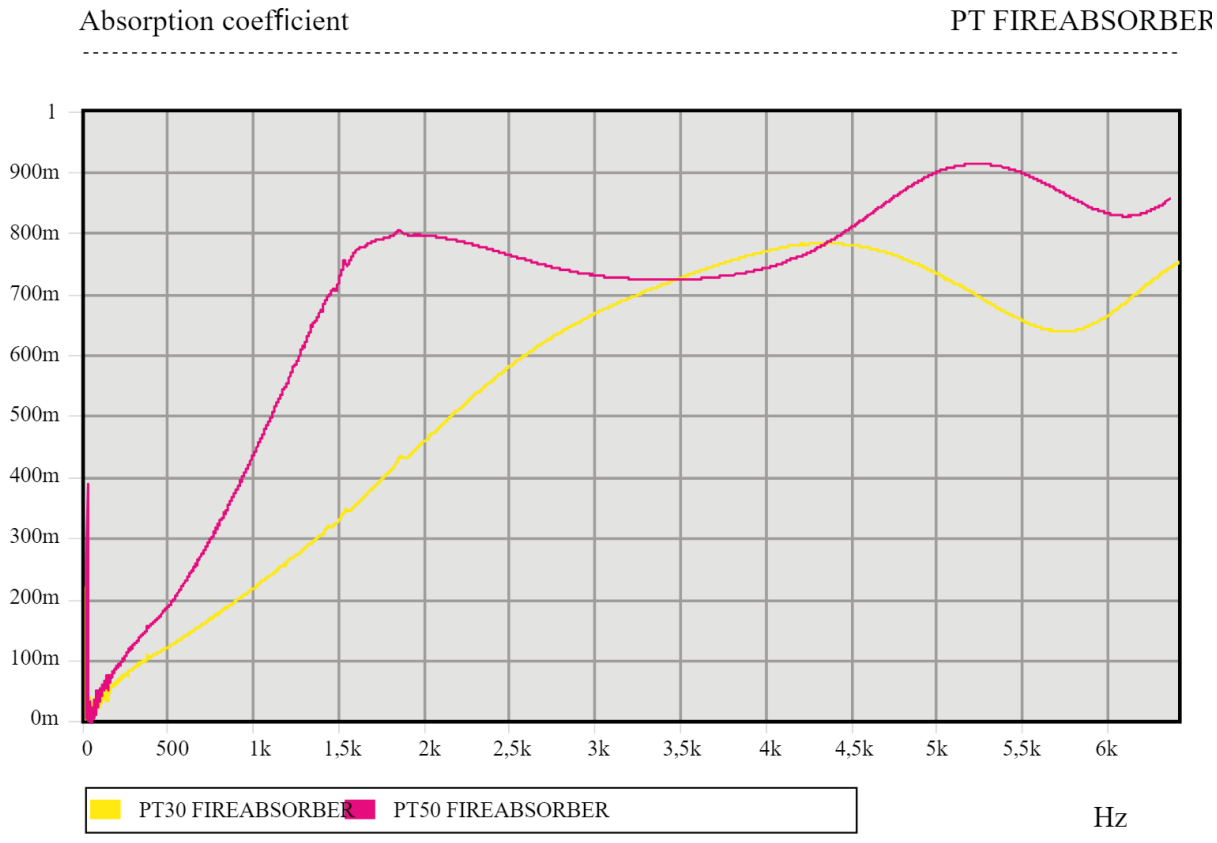
Type	Code	Self-adhesive	Rw(dB)	Weight/m2 (kg)
PT-50A FIREABSORBER	26334	✓	6	0,75

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Elastic properties





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Technical characteristics

- CompositionM1 Fire resistant Polyurethane foam for absorption purpose.
- Thicknesses30mm 50mm

Formats

- Sheets1000x1000 mm

Advantages

High absorption capacity

This material is highly porous and, thanks to its high absorption capacity, reduces reflections and reverberation time in enclosed spaces.

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