CroxonDELTA 50

HIGH ABSORPTION PANEL ROOFING





CHARACTERISTICS

CROXON DELTA 50 is a tile of 50 mm thick, high sound absorption capacity, coated on one side by the hardened composite Croxonite to increase their absorption capacity especially at low frequencies, for a long durability and finished with a acoustic colored fabric.

CROXON DELTA 50 provides exceptional sound absorption at low, medium and high frequencies and a significant thermal insulation

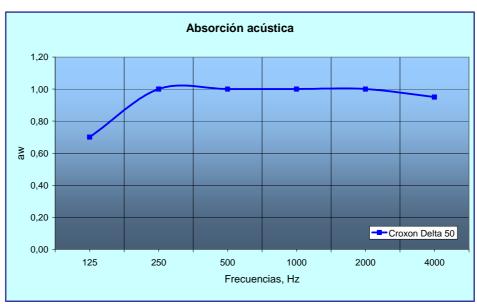
SPECIFICATIONS

Material Fibra de poliéster. Finished Acoustic fabric. Weight 3,60 kg/m².

Reaction to fire Bs2 d0 (Euroclases).
Reflection of light ASTM C 1477 LR-1, >75.

Acoustic fabric CARA - Catálogo en: <u>www.croxon.es</u>

Edges Square. Thermal conductivity 0,038 W/mK. Presentation 50 x 595 x 595 mm. $50 \times 595 \times 1195$ mm



Class A, α w = 1,0 ISO 11654; method ISO 354 E=200



APPLICATIONS

CROXON DELTA 50 is ideal for large spaces and applications requiring control of reverberation at low frequencies, such as recording studios, audiometric rooms, halls, call centers, open offices, etc.

INSTALATION

Types

Measures	Installation system	Edges
50 x 595 x 595 mm	T35	<u>_</u>
50 x 595 x 1195 mm	T35	<u> </u>

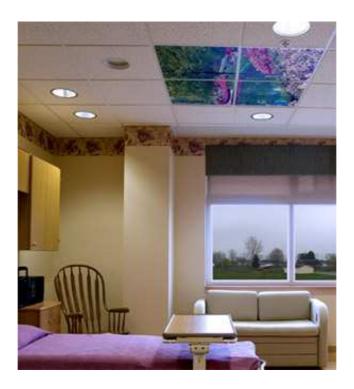
COMPOSITION

Made from polyester wool, visible surface hardened and coated with a decorative acoustic fabric.

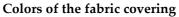
PROPERTIES

CROXON DELTA 50 has the following advantages:

- Thick panel for sound absorption, especially at low frequencies.
- Resilient panel and durable impact resistant moderate, punching, breaks, etc.
- Dimensionally stable in high humidity environments.
- High power light reflective.
- Product fully developed and manufacture in Spain.
- The product is 100 % recyclable.









CLEANING

CROXON DELTA 50 tiles are cleaned with a damp cloth.