

Ecosorpt[®] Recycled Cotton Sound Baffle



DESCRIPTION

The EcoSorpt[®] Recycled Cotton Sound Baffle is a LEED[®] eligible, high performance, recycled cotton product that is used to reduce ambient noise levels and excessive reverberation. They are manufactured with grommets along one edge for easy suspension from the ceiling.

The natural cotton fibers 100% recyclable and are made from at least 80% post-industrial recycled content making them a natural for the new LEED[®] certified projects.

As a result, less landfill, less energy consumption in the manufacturing process, less pollution, and a product that meets your needs for noise control. EcoSorpt[™] products can be used in a wide variety of applications. EcoSorpt[™] materials are your economical, acoustical solution.

EcoSorpt is Class 1 Fire Rated, safe for use in public buildings. EcoSorpt products can be used in a wide variety of applications due to their versatile appearance and economical price point.

TECHNICAL CHARACTERISTICS

- SIZE:** 2' x 4', 4' x 2'
THICKNESS: 1", 2"
MATERIALS: Bonded recycled cotton core
COLORS: Beige, Black Burgundy, Graphite, Green, Light Grey, Marble Blue, Navy Blue, Pure Blue, White
GROMMETS: Gold or Silver
FIRE RESISTANCE: Class 1 per ASTM E 84



MOUNTING: Suspend baffles using coated wire/ties and other fastener as required through grommets.

SOUND ABSORPTION - Sabins/Baffle							
Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	AVG
1"	2.43	4.93	8.34	12.35	15.57	16.73	10.30
2"	2.40	6.55	12.86	17.46	18.49	16.77	13.85

