



ACOUSTICAL SURFACES
STOP NOISE

FABRISORB

WE ARE
ACOUSTICAL SURFACES

www.acousticalsurfaces.in

U.S.A.

Acoustical Surfaces Inc.
123 Columbia Court North
Suite 201 Chaska
MN 55318, USA

INDIA

Acoustical Surfaces Industries LLP.
3/534, Kuruman Thottam
Kallipalayam (P.O)
Coimbatore - 641107
Tamil Nadu, India
Tel: +91-80-257 22022

ACOUSTICAL BAFFLES

Acoustically enhanced decorative baffles are not only improves the acoustic quality of the space it is installed, but also improves the asthetics of the same space. Due to its type of installation it is recommended for spaces where wall treatment is a concern. Used in cafeterias, multipurpose halls, stadiums etc.

➔ PRODUCT SPECIFICATIONS

Core	96kg/m3 Fiberglass Insulation with tissue facing
Thickness (mm)	40 – 50 mm, custom thickness are also available
Sizes (mm)	600 x 600 - 600 x 1200 - 1200 x 1200 - 1200 x 2400 & many more custom sizes
Acoustic Properties	NRC 0.90 – 1.15 (varies with thickness and mounting)
Edges	Concealed and Hardened
Edge Finishes	Square
Facing	Fabric
Colours	Wide range of standard colours. Also available in custom colours
Flamability	Tested as per ASTM E84 and classified as Class A
Mounting type	Type A, E200 & E400
Installation	Twist springs, wire clips.

➔ SOUND ABSORPTION COEFFICIENTS

Thickness	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
40mm	0.17	0.82	0.94	0.98	0.88	0.83	0.90
50mm	0.22	0.81	1.24	1.30	1.21	1.16	1.15