

3mm (16 oz) & 6mm (32oz) Acoustiblok **Architectural Specifications**

U.L. classified flexible high STC sound isolation material. U.L. approved to wall designs of U300, U400 and V400 series. Also to floor and ceiling designs of the L500 series. Acoustiblok has a high electrical resistance with a weight of 1lb. per sq ft (16oz); 2lb per sq ft (32oz).

Physical Properties

Non corroding, waterproof, tensile PSI min. 510, thickness of .11+ - .03 inches, minimum of 26 STC, no deformation at 200 degrees F, pass burn test per mil std 1623, tested to BS 476 part 7, burn test MVS 302 and self extinguishing.

STC Ratings

16 oz Acoustiblok STC 26

32 oz Acoustiblok STC 32

Concrete Block and Single Metal Stud Wall STC 70

Concrete Block and Double Metal Stud Wall STC 80

Steel Stud Wall STC 53

Wood Stud Wall STC 52

Staggered Stud Wall STC 57

Floor Assembly with Carpet STC 54

Floor Assembly with Oak Hardwood STC 56

Floor Assembly with Quarry Tile STC 51