

AlphaSorb[®] Sound Baffle

Part I: General

1.1 Work Included:

The work consists of furnishing all labor, materials, accessories and equipment necessary to cover all areas shown on the drawings and specified herein.

1.2 Deliveries and Storage:

Store this product in unopened cartons in a clean, cool, dry interior space. Cartons and product must be protected against marring, water, dirt or damage during delivery and storage.

Part II: Product

1.1 Products and Manufacturer:

AlphaSorb[®] Sound Baffle by: Acoustical Solutions
2420 Grenoble Road
Richmond, VA 23294
(p) 800-782-5742 <https://acousticalsolutions.com>

1.1.1 Geometric Shape: rectangular

1.1.2 Size & Thickness: 2" thick (Maximum size up to 4' x 8')

1.1.3 Core: 1.65# fiberglass

1.1.4 Surface Finish: Guilford of Maine Fabric FR701 Style 2100 Color: 48 standard colors

1.1.5 Edge Shape: Natural Edge Construction: sewn

1.1.6 Acoustical Performance: 1.36 N.R.C. 1.35

1.1.7 Incombustibility: Class "A" per ASTM E84 25/0/50

1.1.8 Suspension Provision: Grommets (standard nickel-plated) (stainless steel grommets available for highly corrosive environments) (brass)

Part III: Execution

1.1 Installation

1.1.1 AlphaSorb[®] baffles shall be located and spaced as detailed on reflected ceiling plans and/or detailed on the interior elevation drawings and as indicated on room finish schedule.

1.1.2 Suspend Panels From: (horizontal stretched wire or cable) (fasteners [eye screws] [L-Hook]) (existing construction)

1.1.3 Attachment Method: (plastic tie) (coated wire tie) (stainless steel tie)

1.1.4 Workmanship

All work shall be completed in a workman like manner. All baffles shall be properly installed and left in a clean, sanitary condition. Contractor shall remove and dispose of shipping containers and debris.

