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## **Technical Data Sheet**









## AlphaEnviro® PVC Acoustic Panel



## **DESCRIPTION**

The AlphaEnviro® PVC Acoustic Panel offers economical sound absorption with a wipe-able surface. These pvc encapsulated acoustical panels are used to reduce and lower excessive reverberation times (RT60) in large open spaces.

Available in an array of bold colors, they can be manufactured in custom sizes up to 4'x 10'. The AlphaEnviro® PVC Acoustic Panel installs easily using the grommets provided on the top width edge and bottom corners.

## **TECHNICAL CHARACTERISTICS**

**SIZE:** up to  $4' \times 10'$ 

THICKNESS: 2"

**CORE MATERIAL:** 1.65 lb acoustical fiberglass

FINISH: 2-3 mil Heat Sealed PVC

(polyvinyl-chloride)

**FIRE RATING:** Class 1 or A per ASTM E 84

**NRC:** 1.15

**SUSPENSION PROVISION:** Factory installed Nickel plated Brass Grommets on width edge and one in each bottom corner (Stainless Steel or Black grommets available upon request)



| SOUND ABSORPTION SABINS PER UNIT             |        |        |         |         |         |      |
|--|--------|--------|---------|---------|---------|------|
| (Per RAL A03-188 Type J Mounting 2'x4' unit) |        |        |         |         |         |      |
| 125 Hz                                       | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | NRC  |
| 2.43   | 5.49   | 10.64  | 12.23   | 8.01    | 4.74    | 1.15 |