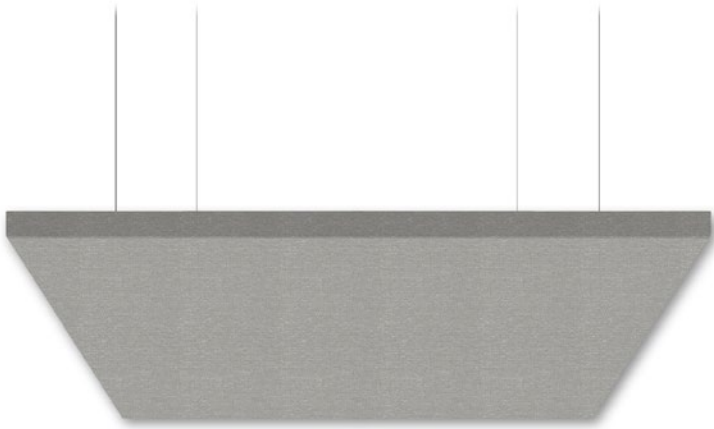


## ALPHASORB<sup>®</sup> STUDIO 54 CEILING CLOUDS TECHNICAL DATA SHEET

### TECHNICAL CHARACTERISTICS



|                     |                                      |
|---------------------|--------------------------------------|
| <b>SIZE:</b>        | Up to 4' x 10'                       |
| <b>THICKNESS:</b>   | 1", 2" (Standard)                    |
| <b>DENSITY:</b>     | 6-7 lb. / cu. ft. fiberglass         |
| <b>FINISH:</b>      | Guilford Studio 54                   |
| <b>EDGE DETAIL:</b> | Square, Bevel<br>Natural or Hardened |
| <b>MOUNTING:</b>    | Rotofast Cloud<br>Mount Anchors      |
| <b>FIRE RATING:</b> | Class 1 or A per ASTM E84            |
| <b>NRC:</b>         | 0.85 (1"), 1.10 (2")                 |

### DESCRIPTION

Our AlphaSorb<sup>®</sup> Studio 54 Ceiling Cloud is a sound absorbing ceiling treatment with metallic pallet of cleanable fabric colors. These suspended ceiling clouds will absorb echo and reverberation to the room acoustics of your interior space.

Available in a wide variety of sizes and colors, AlphaSorb<sup>®</sup> ceiling provide effective sound control treatment that wipe-able. These hanging clouds come in standard or custom sizes, up to 4' x 10' in 1" or 2" thicknesses.

| SOUND ABSORPTION |        |        |        |         |         |         |      |
|------------------|--------|--------|--------|---------|---------|---------|------|
| Thickness        | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | NRC  |
| 1"               | 0.14   | 0.27   | 0.80   | 1.11    | 1.14    | 1.14    | 0.85 |
| 2"               | 0.35   | 0.79   | 1.24   | 1.26    | 1.20    | 1.16    | 1.10 |

