

ALPHASORB[®] DESIGNER PREMIUM ACOUSTIC FELT CEILING CLOUDS DATA SHEET



DESCRIPTION

Beauty meets function. AlphaSorb[®] Designer Premium Acoustic Felt Ceiling Clouds offer an acoustically superior recycled PET felt surface. This works in tandem with our uniquely designed internal air cavities to provide excellent acoustical benefits. AlphaSorb[®] Designer Premium Acoustic Felt Ceiling Clouds offer a variety of shapes and colors, giving you endless design possibilities.

FEATURES

- Easy Install
- Choice of 35 Colors
- Available in Circles or Squares

ENVIRONMENTAL FACTORS

- 100% Recyclable
- Low VOC Emissions
- LEED - MRc4

TECHNICAL CHARACTERISTICS

- SIZE:** 47" Diameter Circle or 47" Square
- THICKNESS:** 2 3/4"
- MATERIALS:** 100% Polyethylene Terephthalate (PET)
55% Recycled content
- HARDWARE:** Installed with aircraft cable or threaded rod attachments
- WEIGHT:** 15 lbs. / cloud
- FIRE RATING:** Class A per ASTM E84

ACOUSTICAL DATA

Based on Cloud size 4' x 4' with Type "J" Mounting. Sabins are based on Sabins per Object, NRC is an equivalent number based on one face of one panel.

SOUND ABSORPTION (SABINS)

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
2 3/4"	9.03	11.24	16.21	23.43	27.08	29.63

SOUND ABSORPTION (NRC)

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
2 3/4"	.53	.74	1.06	1.54	1.77	1.94	1.30

