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## PLEX BOARD™ | PET Polyester Acoustical Panel

Versatile And Easy To Install. Plex Board can easily be attached directly to a ceiling or a wall in a full array of color options to create a modern design or layout while offering excellent acoustical properties.



POLY-COUSTIX™  
BY SOUND SEAL

# PLEX BOARD™ | PET Polyester Acoustical Panel

## PLEX BOARD™

### SPECIFICATIONS:

- Standard Board Size: 48" x 96"\*\*\*
- Thickness Options: 9mm, 12mm
- Weight: 9mm: .27 lbs/SF, 12mm: .44 lbs/SF
- Fire Rating: Class A per ASTM E-84, based on 9mm white

\*\*\* Board Size 48" x 95-1/4" #30 Blue, #41 Marigold, #35 Speckled Earth & #34 Pure Gray

### FEATURES:

- Resists Mold, Mildew & Bacteria
- High Tackability
- Impact Resistant
- Hypo Allergenic, Dust-Free & Formaldehyde-Free

- Easy to Handle & Simple to Apply

### COMPOSITION:

- 100% Polyethylene Terephthalate (PET)
- 55% Recycled Content

### ENVIRONMENTAL FACTORS:

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

### ACOUSTICAL DATA

Frequency (Hz)	125	250	500	1000	2000	4000	NRC
9mm Thickness	.04	.04	.16	.40	.63	.82	.30
9mm w/ 2" Air Gap	.07	.13	.42	.79	.89	.76	.55
9mm w/ 4" Air Gap	.14	.32	.73	.92	.72	.88	.65
18mm Thickness	.05	.12	.39	.74	.95	1.04	.55

9mm is tested as Type "A" Mounting, 9mm w/ 2" gap is tested as Type "F-50" Mounting, 9mm w/ 4" gap is tested as Type "F-100" Mounting, 18mm is tested as Type "A" Mounting

### 9mm FINISHES



### 12mm FINISHES



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