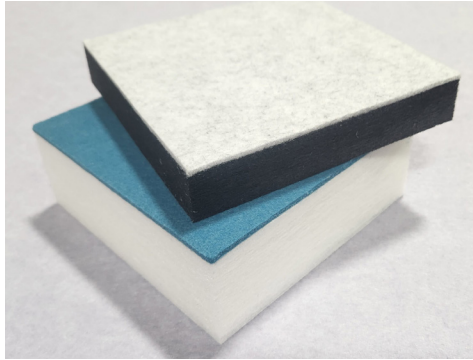


# J2 Acoustic Polyboard Composite Panel

## PRODUCT DATA AND SPECIFICATIONS



J2 Acoustic Polyboard Composite Panel is a sound absorbing polyester felt panel that consists of a 1 in 6.0 pcf density backer panel and a 3mm PET Felt Fabric Facing.

- ✓ Dramatic Edge Details
- ✓ Lightweight
- ✓ Durable
- ✓ Hard-Wearing
- ✓ Tackable
- ✓ Contrasting Color Reveals

**COMPOSITION:** 100% Polyester (>60% recycled material)

**BACKER THICKNESS:** 1" (25mm), 2" (50mm), other custom thicknesses available

**FACING THICKNESS:** 3mm

**BACKER DENSITY:** 6.0 pcf

**FACING DENSITY:** 600g/sqm (approx 0.12 psf)

**DIMENSIONS:** Standard panels: 40" x 96", 40" x 120"

**FIRE RATING:** ASTM E84 – Class B (Class A available in some color options)

**ACOUSTIC NRC:** 0.70-1.0, depending on airgap

**APPLICATION:** Wall and ceiling panels

**COLOR OPTIONS:** Polyboard Backer: 24 colors, Felt Fabric Facing: 48 colors

### MOUNTING OPTIONS:

Panels can be installed on wall and ceiling surfaces via fasteners, or standard construction adhesives. When installing with adhesives, the panels can be mounted directly to the surface, or furring strips can be installed to create an air gap behind the panels.

### CLEANING & CARE:

Remove dust and dirt by dusting, vacuuming, or with a soft cloth or sponge and a solution of carpet or upholstery shampoo. Use a soft, damp cloth and blot dry. Spot cleaner can be used for lightly soiled areas.

### WARRANTY:

4-year warranty against workmanship and manufacturing defects.

## ACOUSTIC FELT POLYBOARD NRC COMPARISON:

Frequency/Hz	125	250	500	1000	2000	4000	NRC
1" Thick Board	0.07	0.28	0.63	0.87	0.99	0.98	0.70