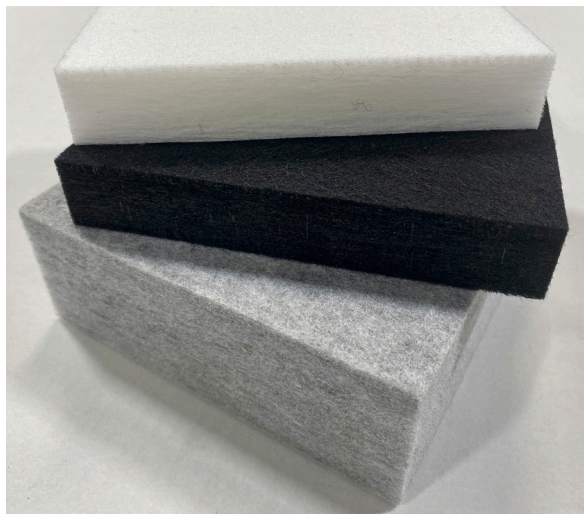


J2 Acoustic Felt Polyboard

PRODUCT DATA AND SPECIFICATIONS



J2 Acoustic Felt Polyboard is a sound absorbing polyester felt panel. Panels can be cut in any shape or size to accommodate design specifications. Our panels are eco-friendly, as they are made from recycled material, and contain no formaldehyde, VOCs, glues or binders.

- ✓ Eco-friendly
- ✓ Lightweight
- ✓ Durable
- ✓ Hard-Wearing
- ✓ Tackable
- ✓ 24 Color Options

- COMPOSITION:** 100% Polyester (>60% recycled material)
- THICKNESS:** 1" (25mm), 2" (50mm), other custom thicknesses available
- DENSITY:** 6.0 - 7.5 pcf (1" Board), 5.0 pcf (2" Board)
- DIMENSIONS:** Standard panels: 4' x 8', 4' x 10'
- FIRE RATING:** ASTM E84 – Class B (Class A panels available, limited color options)
- ACOUSTIC NRC:** 0.70-1.0, depending on airgap
- APPLICATION:** Wall and ceiling panels
- 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.
- 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
2" Thick Board	0.31	0.58	1.08	1.11	1.04	1.04	0.95