



## SPEC DATA SHEET # OX-POLYCOUSTIC

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# OX-POLYCOUSTIC

Oelex Polycoustic is a sound absorbing polyester board made of synthetic fibers and is available in multiple thicknesses and densities. Oelex Polycoustic is environmentally friendly and contains no formaldehyde, VOCs, glues, or binders. With a pure white finish through the board, Oelex Polycoustic contains no binders that can bleed through to expensive fabrics. Oelex Polycoustic is nonallergenic, non-toxic, and is lightweight.



## FEATURES:

- Recycled Content: 60% post-consumer content, 100% recyclable
- Acoustically rated for sound absorption
- Class A fire rated
- Tackability: Polycoustics Polyboard has excellent tack qualities
- Impact resistant: impact resistant and will not expand, shrink or warp over time
- Zero VOCs
- Zero formaldehyde

## APPLICATIONS:

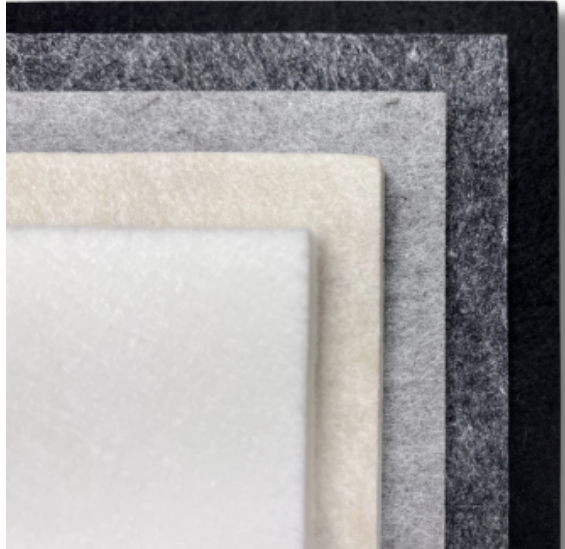
- Gymnasiums
- Conference rooms
- Theaters
- Office Environments
- Acoustic panels
- Tackboard





Intelligent Acoustic Solutions

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**SIZING:**

- Thickness: ½", 1", 2"
- Dimensions: 24" X 48" & 48" X 96"
- Consult with us today regarding custom sizing

**SOUND ABSORPTION DATA – 1/3 Octave Band (ASTM E795 – Type A):**

Thickness	Frequencies (Hz)						
	125	250	500	1000	2000	4000	NRC
½"	0.01	0.07	0.26	0.54	0.78	0.84	0.4
1"	0.07	0.28	0.63	0.87	0.99	0.98	0.7
2"	0.31	0.58	1.08	1.11	1.04	1.04	0.90

**COLORS:**



**SPECIFICATIONS:**

Specifications can be downloaded from our website <https://www.oeler.com/resources/datasheets/> or call us at (412) 884-3000.