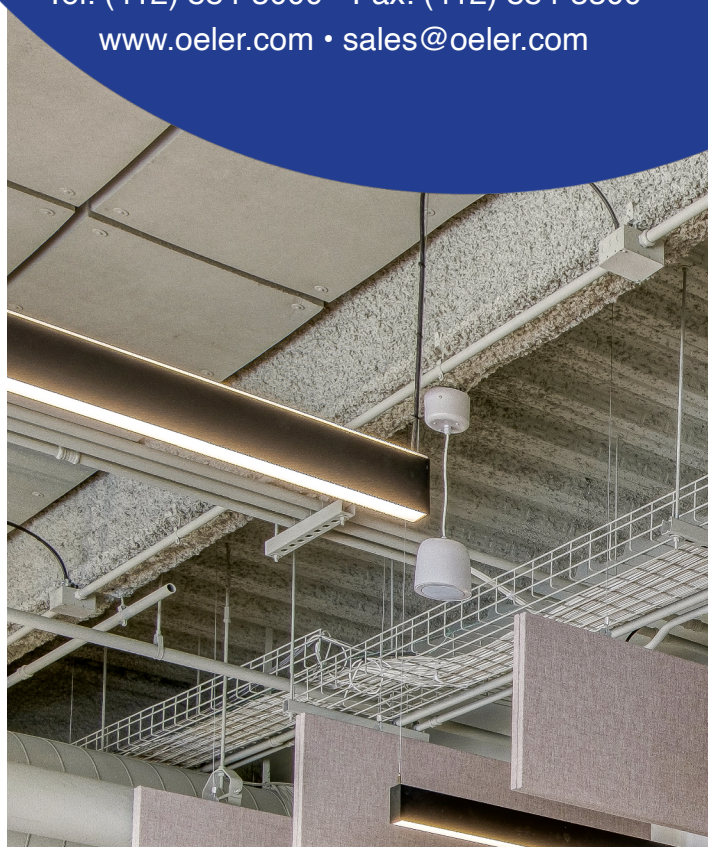
Intelligent Acoustic Solutions

SPEC DATA SHEET # OX-POLYCOUSTIC

4700 Clairton Blvd., Pittsburgh, PA 15236
Tel: (412) 884-3000 • Fax: (412) 884-3300
www.oeler.com • sales@oeler.com

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. Oelex Polycoustic contains no binders that can bleed through to expensive fabrics. Oelex Polycoustic is nonallergenic, lightweight, and non-toxic.

APPLICATIONS:

- Conference rooms
- Gymnasiums
- Theaters
- Office environments
- Tackboard
- As finished acoustic panels

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

OELER
INDUSTRIES, INC.

OELEX

Intelligent Acoustic Solutions

SPEC DATA SHEET # OX-POLYCOUSTIC

ACOUSTICAL DATA:

SOUND ABSORPTION DATA - 1/3 OCTAVE BAND
ASTM E795 - Type A

Frequencies (Hz)

Thickness	125	250	500	1000	2000	4000	NRC
1/2"	0.01	0.07	0.26	0.54	0.78	0.84	0.40
1"	0.07	0.28	0.63	0.87	0.99	0.98	0.70
2"	0.31	0.58	1.08	1.11	1.04	1.04	0.95

SPECIFICATIONS:

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

COLOR OPTIONS:

Cotton, Quartz, Heather Grey, Charcoal, Onyx, Cinnamon, Sand, Parchment, Clementine, Merigold, Sunflower, Cactus Green

Honeydew, Spearmint, Dark Forest, Bellflower, Lilac, Grape Soda, Arctic Blue, Sky Blue, Ocean Blue, Cardinal, Watermelon, Bubble Gum

4700 Clairton Blvd., Pittsburgh, PA 15236
Tel: (412) 884-3000 • Fax: (412) 884.3300
www.oeler.com • sales@oeler.com

OELER INDUSTRIES, INC.