*Intelligent Acoustic Solutions*

TONEWOOD 200

You only get one chance to make a first impression. With Oelex ToneWood 200 by Oeler Industries, Inc., it’s always a good one.

These acoustical panels are comprised of a wood veneered MDF board facing and a backing made from 100% Polyethylene Terephthalate (PET) a 100% recyclable material.

## COMPOSITION

Facing:

•Wood-veneered MDF board

* Backing:
* 100% Polyethylene Terephthalate (PET)
* 55% recycled content

## ENVIRONMENTAL FACTORS

* PET is 100% recyclable
* Low VOC emissions
* ASTM — D51116
* LEED — MRc4

# FEATURES:

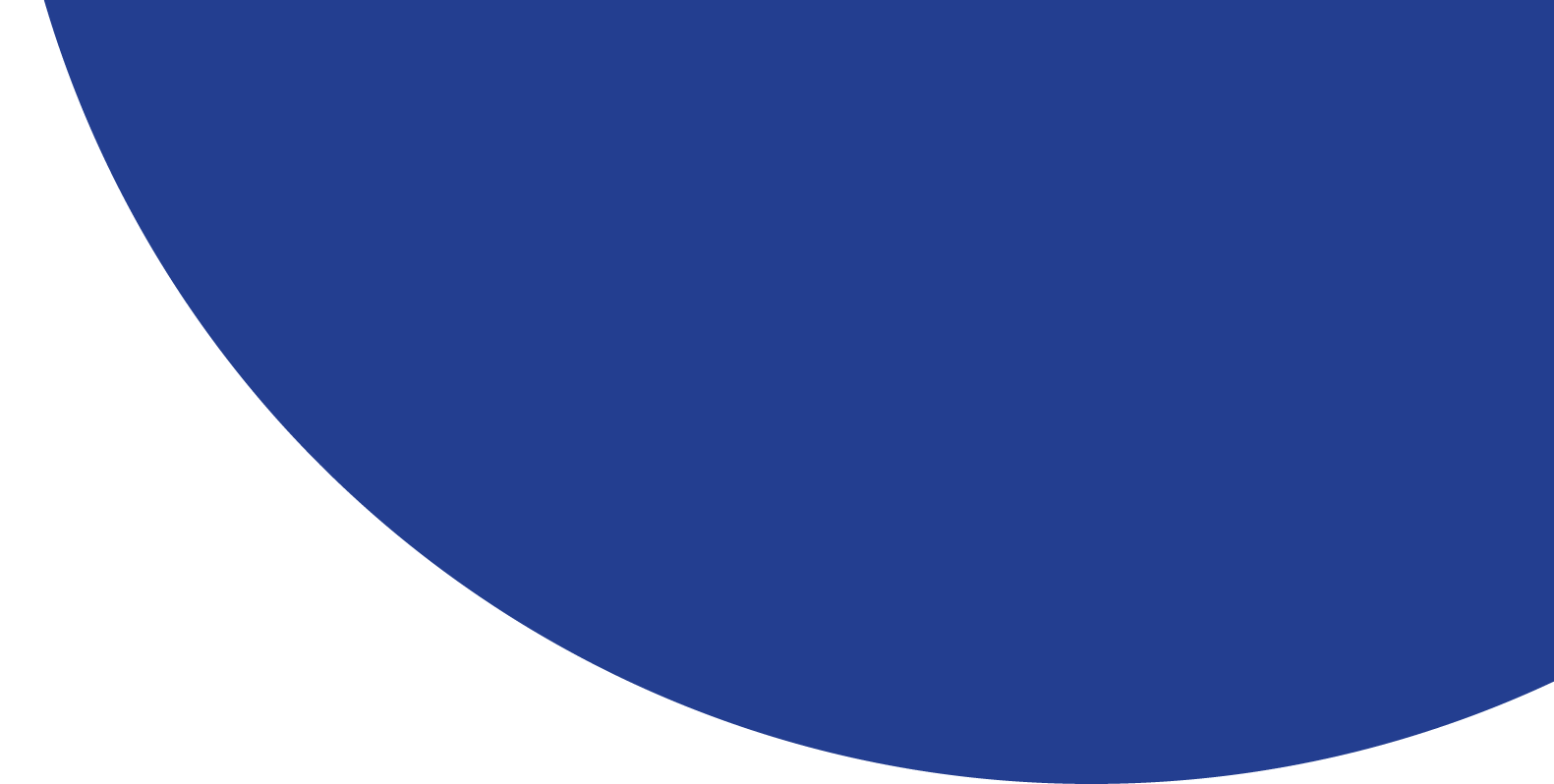
## SPEC DATA SHEET # ToneWood-200

4700 Clairton Blvd., Pittsburgh, PA 15236

Tel: (412) 884-3000 • Fax: (412) 884-3300

[www.oeler.com](http://www.oeler.com/) • [sales@oeler.com](mailto:sales@oeler.com)

* + Quick & easy installation



* + Application on walls or ceilings
  + Cut to size in the field
  + Built-in spacers
  + Easy to handle
  + Linear design
  + Choice of 6 woodgrain veneers







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**ACOUSTICAL DATA:**

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Frequency (Hz)** | **125** | **250** | **500** | **1000** | **2000** | **4000** | **NRC** |
|  | **0.08** | **0.08** | **0.29** | **0.70** | **1.07** | **0.83** | **0.55** |
| Type “A” mount – flat |  |  |  |  |  |  |  |
| **Frequency (Hz)** | **125** | **250** | **500** | **1000** | **2000** | **4000** | **NRC** |
|  | **0.04** | **0.18** | **0.50** | **1.02** | **1.04** | **0.77** | **0.70** |
| Modified Type D-20 mount – 1” airspace | | | | | | | |
| **Frequency (Hz)** | **125** | **250** | **500** | **1000** | **2000** | **4000** | **NRC** |
|  | **0.17** | **0.39** | **0.87** | **1.10** | **0.81** | **0.84** | **0.80** |

Modified Type D-50 mount – 2” airspace

## SPECIFICATIONS:

* Panel Size: 24” x 96”
* Thickness: 0.87”
* Weight: 35 lbs / panel
* Fire Rating: Class B per ASTM E-84-21a

## INSTALL METHODS:

* Wall: Furring strip, direct with screws & adhesive
* Ceiling: Furring strip