Intelligent Acoustic Solutions

SPEC DATA SHEET # OX-TONEWOOD-420

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

OX-TONEWOOD-420

Built on the concept of creating high-performance acoustical products with exceptional aesthetic value, the Oelex ToneWood-420 delivers on both looks and acoustic performance.

The ToneWood-420 is a genuine wood-veneered ceiling panel system which installs easily into a standard 15/16" T-grid, leaving a 3/8" pencil line reveal between panels. It is built on MDF core with a 0.6mm thick veneer. A unique compression spring technology allows for zero clearance above the grid and easy accessibility through any field panel.

29 different veneer options are standard, and custom stain matching available upon request. 20 different perforation options are available for the ToneWood-420. Standard sizes are 2' x 2', 2' x 4', or 1' x 6'. Custom sizes are available.

Common applications include commercial offices, government buildings, hospitality venues, educational facilities, and places of worship.

FEATURES:

- Class A fire rated, CARB2
- Standard (2' x 2', 2' x 4', 1' x 6') and custom sizes available
- NRC of up to 0.90, as dictated by the percentage of opening in the face of the wood
- FSC Certified and chain-of-custody manufacturer

OELER
INDUSTRIES, INC.

OELEX

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ACOUSTICAL DATA:

SOUND ABSORPTION DATA - 1/3 OCTAVE BAND

NRC is dictated by percentage of opening in face of wood

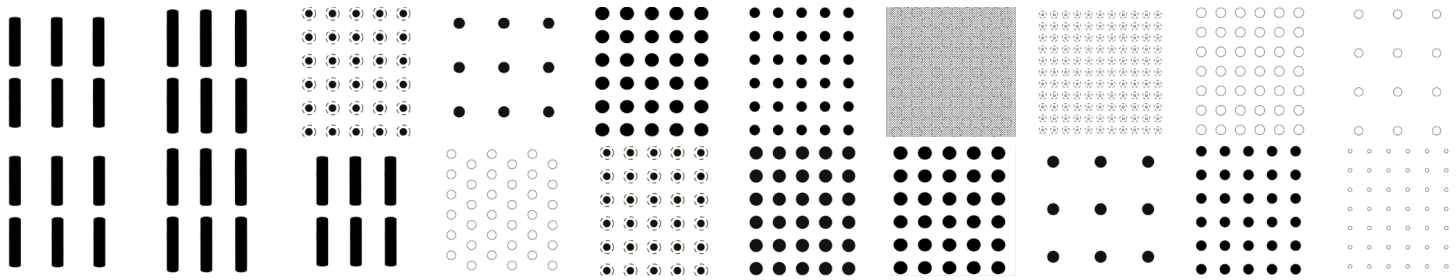
Frequencies (Hz)

Perforation % of Openings	125	250	500	1000	2000	4000	NRC
7.2%	0.29	0.58	0.55	0.51	0.48	0.53	0.55
18%	0.13	0.34	1.15	1.08	0.55	0.53	0.80
24%	0.27	0.81	0.78	0.95	0.96	0.93	0.90

FINISH:

29 different veneers are standard, with custom stain matching available upon request.

PERFORATION OPTIONS:



SPECIFICATIONS:

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

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