WOODWORKS® Ekos®
Standard Wall Panels

WoodWorks® Ekos® Acoustical Wall System in Ekos Dark Cherry perforated with reveal accent trim in Natural Aluminum

KEY SELECTION ATTRIBUTES
- Panels can be installed horizontally or vertically
- Can help contribute to LEED® credits with no added formaldehyde and high-recycled content
- Less expensive and easier to install than custom millwork

VENEERS
Due to printing limitations, shade may vary from actual product.

Ekos Maple (MP)  Ekos Light Cherry (LC)  Ekos Dark Cherry (DC)  Ekos Mahogany (HG)

PERFORATION OPTIONS
(Actual 1:1 scale shown)
Ekos Perforation
Hole Size: 0.4mm [.015"]
% Open Area: 5.7%
Type: Unperforated  Type: Round-Staggered
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**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Pcs/Ctn</th>
<th>Ekos Finishes</th>
<th>Acoustics NRC Rating A (Mounting)</th>
<th>Acoustics STC Rating 1 side 2 sides</th>
<th>Formaldehyde</th>
<th>Recycling Program</th>
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</thead>
<tbody>
<tr>
<td>5800</td>
<td>8’ Ekos Wall Panel Unperforated</td>
<td>96 x 24 x 5/8&quot;</td>
<td>2 or 4</td>
<td>MP, LC, DC, or HG</td>
<td>N/A</td>
<td>N/A</td>
<td>43 46</td>
<td>No added Yes</td>
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<td>5801</td>
<td>9’ Ekos Wall Panel Unperforated</td>
<td>108 x 24 x 5/8&quot;</td>
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<td>MP, LC, DC, or HG</td>
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<td>43 46</td>
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<td>5802</td>
<td>Nominal 10’ Ekos Wall Panel Unperforated</td>
<td>118 x 24 x 5/8&quot;</td>
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<td>MP, LC, DC, or HG</td>
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<td>43 46</td>
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<td>MP, LC, DC, or HG</td>
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<td>0.50</td>
<td>43 46</td>
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<td>43 46</td>
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<td>MP, LC, DC, or HG</td>
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<td>0.50</td>
<td>43 46</td>
<td>No added Yes</td>
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</tbody>
</table>

* When specifying or ordering, please include pieces/carton and color suffix.

**Application Considerations**
Due to the natural characteristics of veneers, variations in color and grain can be expected. Do not mix panels from different lots. Veneered panels may also darken over time.

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It is very important that WoodWorks® Ekos panels are installed horizontally. For these areas, contact TechLine at 1 877 276-7876 to explore WoodWorks custom wall systems.

Ekos wall panels are not recommended for use in high-traffic or high-impact areas. For these areas, contact TechLine at 1 877 276-7876 to explore WoodWorks custom wall systems.

Warranty Details at armstrongceilings.com/walls.

**PHYSICAL DATA**

- **Panel Material**
  - Mineral fiber with real wood veneers. Face veneers are quarter-cut, random-matched Anigre or Makore veneers stained to the Ekos® panel finishes.

- **Panel Surface Finish**
  - Milled solid wood stained to coordinate with Ekos finishes. Extruded aluminum.

- **Wall Construction**
  - Wall construction is one layer 5/8" drywall each side of 3-5/8" metal stud, with Ekos panels attached on one or both sides.

Fire Performance
Class B fire performance per IBC, Flame Spread Rating of 50 or less and Smoke Developed Classification of 100 or less when tested per ASTM E84 or CAN/ULC S102.

**ACCESSORIES**
For installation splines, corners, chair rails, etc., see pages 528-529 in catalog, WoodWorks® Ekos® brochure, or armstrongceilings.com/ekos

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