Wave Tables and Section Properties

For any available Testing Data, Section Properties, or Load Tables, please visit www.mcelroymetal.com. For additional information, please contact the McElroy Engineering Department at 1-800-950-9082.

Details:
- Concealed fastener wall panel
- Typically installed horizontally, but can be installed vertically
- Wave Fixed used for panel lengths 40’ or less
- Wave Fixed has a concealed fastening flange
- Wave Floating is used for panels in lengths up to 50’
- Wave Floating utilizes a clip
- Wave Panel is produced in Houston, TX
- Oil canning is a natural occurrence in metal panels and is not cause for panel rejection

Panel Options:
- Panel width: 16”
- Coating:
  - Kynar 500° (PVDF)
- Substrate:
  - Standard 24 GA Galvalume®
  - Optional 22 GA Galvalume
- This panel cannot be lapped: MT171 or MT172 is required to connect panels
<table>
<thead>
<tr>
<th>TRIM</th>
<th>Inside Corner Trim MT-WAV-CRN-IS-STD</th>
<th>Outside Corner Trim MT-WAV-CRN-OS-STD</th>
<th>Angle Trim MT-194</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Outside Corner Trim</strong> MT-55</td>
<td><strong>Inside Corner Trim</strong> MT-56</td>
<td><strong>Flat Trim Without Reveal - Notched (Houston Plant Only)</strong> MT-171</td>
<td></td>
</tr>
<tr>
<td><strong>Vertical Reveal - Notched (Houston Plant Only)</strong> MT-172</td>
<td><strong>Jamb Trim - Notched (Left) (Houston Plant Only)</strong> MT-173L</td>
<td><strong>Jamb Trim - Notched (Right) (Houston Plant Only)</strong> MT-173R</td>
<td></td>
</tr>
<tr>
<td><strong>Outside Corner Cleat - Notched (Left) (Houston Plant Only)</strong> MT-174</td>
<td><strong>Outside Corner Cleat - Notched (Right) (Houston Plant Only)</strong> MT-175</td>
<td><strong>Zee Closure MT-184</strong></td>
<td></td>
</tr>
</tbody>
</table>

**TRIM** indicates an open hem - All other hems are closed.
**Inside Corner Trim**
MT-198

24 GA.

**Outside Corner Trim**
MT-197

**Vertical Splice Trim**
MT-199

**Reveal Closure**
MT-195

**For use in vertical installations.**

**H** Indicates an open hem - All other hems are closed.
## ACCESSORIES

| Wave Floating Clip  
(Houston Plant Only)  
MT-193 | #10 - 12 x 1”  
Type A Pancake Head  
Woodgrip - Plain  
Item #: 36116001 | #10 - 16 x 1”  
TEK2 Pancake Head  
Self-Driller - Plain  
Item #: 36117 |
<table>
<thead>
<tr>
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<tbody>
<tr>
<td><img src="image1" alt="Wave Floating Clip" /></td>
<td><img src="image2" alt="#10 - 12 x 1” Type A Pancake Head Woodgrip - Plain" /></td>
<td><img src="image3" alt="#10 - 16 x 1” TEK2 Pancake Head Self-Driller - Plain" /></td>
</tr>
</tbody>
</table>

| 1/4 - 14 x 1 1/4”  
Tek2 ZAC  
(Part # varies by color.) | #10 - 15 x 1 1/2 HiLo ZAC  
(Part # varies by color) | 43D Pop Rivet  
(Part # varies by color) |
<table>
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<tbody>
<tr>
<td><img src="image4" alt="1/4 - 14 x 1 1/4” Tek2 ZAC" /></td>
<td><img src="image5" alt="#10 - 15 x 1 1/2 HiLo ZAC" /></td>
<td><img src="image6" alt="43D Pop Rivet" /></td>
</tr>
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</table>

| Outside Closure  
32” w-Adhesive  
Item #: 96022 | Roll Tape Sealant 3/32” x 1” x 45’  
Item #: 95335 | Touch-Up Paint Pen  
(Part # varies by color) |
<table>
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<tbody>
<tr>
<td><img src="image7" alt="Outside Closure 32” w-Adhesive" /></td>
<td><img src="image8" alt="Roll Tape Sealant 3/32” x 1” x 45’" /></td>
<td><img src="image9" alt="Touch-Up Paint Pen" /></td>
</tr>
</tbody>
</table>

**Each Closure Covers 2 Panels.**