Panel/Trim /Accessories
Mirage II Test Data. Section Properties or Load Tables

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

### Details:
- Minimum Slope: 1/4:12
- Factory applied sealant is required in seam (side laps) at less than 3:12 slope
- Can be installed over solid deck or open framing
- Mirage II is produced in Adelanto, CA and Ashburn, GA

### Panel Options:
- Panel width: 16”
- Panel configurations: ribbed
- Coating:
  - Kynar 500® (PVDF)
- Substrate:
  - Standard 24 GA Galvalume®

### Notes:
- Oil canning is a natural occurrence in metal panels and is not cause for panel rejection.
- Please contact a McElroy representative for specific pricing, lead times, special colors or gauges that may not be on a McElroy Metal color chart.
- Contents in this manual are subject to change without notice. To confirm this book is the most current copy, please visit McElroy’s website at www.mcelroymetal.com.
**MIRAGE II**

**TRIM**

- **Simple Eave**
  - Up to 6:12 Pitch
  - Lengths: LF
  - Diagram:

- **Sculptured Eave**
  - Up to 6:12 Pitch
  - Lengths: LF
  - Diagram:

- **Rake Trim**
  - Lengths: LF
  - Diagram:

- **Rake Tie-In**
  - Lengths: LF
  - Diagram:

- **Rake Slide**
  - Lengths: LF
  - Diagram:

- **Rake Closure**
  - Lengths: LF
  - Diagram:

- **Zee Closure**
  - Lengths: LF
  - Diagram:

- **Floating High Side Tie-In Trim**
  - Up to 6:12 Pitch
  - Lengths: LF
  - Diagram:

- **Alternate High Side Tie-In Trim**
  - Up to 6:12 Pitch
  - Lengths: LF
  - Diagram:

- **High Side Eave Trim**
  - Up to 6:12 Pitch
  - Lengths: LF
  - Diagram:

- **Alternate High Side Eave Trim**
  - Up to 6:12 Pitch
  - Lengths: LF
  - Diagram:

- **Fixed Ridge Cap**
  - Lengths: LF
  - Diagram:

- **Alternate Floating Ridge Cap**
  - Up to 6:12 Pitch
  - Lengths: LF
  - Diagram:

*Specify roof pitch

H Indicates an open hem - All other hems are closed.
**Fixed Peak Box For 3:12**
(Additional Roof Pitch Available - 1:12 to 6:12)

Color Side

1' - 8"

7 1/8"

24 GA

Lengths:

1' - 8"

**Floating Peak Box For 3:12**
(Additional Roof Pitch Available - 1:12 to 6:12)

11 13/16"

1" - 1"

24 GA

Lengths:

2' - 1"

**Cinch Angle**

1"

4"

1"

26 GA

Lengths:

0' - 4"

**Outside Corner Box for Standard Gutter**
Up to 3:12 Pitch

26 GA
(Right Hand Shown Left Hand Opposite)

**Snow guards required to prevent damage caused by sliding snow.**

**Gutter Corner Box for Sculptured Eave**
Up to 6:12 Pitch

26 GA
(Right Hand Shown Left Hand Opposite)

**Snow guards required to prevent damage caused by sliding snow.**

**Outside Corner Box for Standard Gutter**
Above 3:12 to 6:12 Pitch

26 GA
(Right Hand Shown Left Hand Opposite)

**Snow guards required to prevent damage caused by sliding snow.**

**Gutter**
Up to 3:12 Pitch

26 GA

**Snow guards required to prevent damage caused by sliding snow.**

**Gutter**
Above 3:12 to 6:12 Pitch

26 GA

**Snow guards required to prevent damage caused by sliding snow.**

**Gutter Strap**

26 GA

**Gutter End Cap**
Up to 3:12 Pitch

26 GA
(Right Hand Shown Left Hand Opposite)

**Gutter End Cap**
Above 3:12 to 6:12 Pitch

26 GA
(Right Hand Shown Left Hand Opposite)

---

*specify roof pitch

H Indicates an open hem - All other hems are closed.
## MIRAGE II

### TRIM

<table>
<thead>
<tr>
<th>Trim</th>
<th>Dimensions</th>
<th>Available Ga.</th>
<th>Lengths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Downspout BBPPS</td>
<td>4&quot; x 14'3&quot;</td>
<td>Only in 26 Ga.</td>
<td></td>
</tr>
<tr>
<td>Downspout Strap BBPDSS</td>
<td>10&quot; x 3&quot;</td>
<td>Only in 26 Ga.</td>
<td></td>
</tr>
<tr>
<td>Aluminum Downspout Outlet Box BBPOUT</td>
<td>4 3/4&quot; x 1 3/8&quot;</td>
<td>Only in 26 Ga.</td>
<td></td>
</tr>
<tr>
<td>Downspout Elbow A-Style BBPELA</td>
<td>3&quot; x 4&quot;</td>
<td>Only in 26 Ga.</td>
<td></td>
</tr>
<tr>
<td>Lock-Seam Downspout</td>
<td>3&quot; x 4&quot;</td>
<td>24 GA</td>
<td>14' - 3&quot;</td>
</tr>
<tr>
<td>Lock-Seam Downspout Outlet - Standard</td>
<td></td>
<td>(Ashburn, GA)</td>
<td></td>
</tr>
<tr>
<td>Lock-Seam Downspout Strap</td>
<td>3 3/8&quot;</td>
<td></td>
<td>4 1/4&quot;</td>
</tr>
</tbody>
</table>

### Notes:

- *specify roof pitch
- Indicates an open hem - All other hems are closed.
## MIRAGE II

### Special Rake and Gutter Trim

<table>
<thead>
<tr>
<th>5 1/2&quot; Gutter</th>
<th>5 1/2&quot; Barge</th>
<th>5 1/2&quot; Barge Cleat</th>
</tr>
</thead>
</table>
| Manufactured in Adelanto, CA | Manufactured in Adelanto, CA | Painted Item #: 206556  
Bare Item #: 206557 |

**Notes:**

- **Snow guards required to prevent damage caused by sliding snow.**
- *specify roof pitch
- H Indicates an open hem - All other hems are closed.

### Lengths:

<table>
<thead>
<tr>
<th>5 1/2&quot; Gutter</th>
<th>5 1/2&quot; Barge</th>
<th>5 1/2&quot; Barge Cleat</th>
</tr>
</thead>
<tbody>
<tr>
<td>LF</td>
<td>LF</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Gutter Clip

Item #: 38973

Gutter Clip used on both 5 1/2" and 7" Gutter

<table>
<thead>
<tr>
<th>Lengths:</th>
<th>N/A</th>
</tr>
</thead>
</table>

### Barge Clip

Item #: 39020  
(To be used with 7" Barge)

<table>
<thead>
<tr>
<th>Lengths:</th>
<th>N/A</th>
</tr>
</thead>
</table>

### Rainhead Gutter

(Manufactured in Adelanto, CA)

<table>
<thead>
<tr>
<th>Lengths:</th>
<th>16&quot;</th>
</tr>
</thead>
</table>

### 7" Gutter

Manufactured in Ashburn, GA

<table>
<thead>
<tr>
<th>Lengths:</th>
<th>LF</th>
</tr>
</thead>
</table>

### 7" Gutter

Manufactured in Ashburn, GA

<table>
<thead>
<tr>
<th>Lengths:</th>
<th>LF</th>
</tr>
</thead>
</table>

### Color Side
<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Item #</th>
<th>Lengths</th>
<th>Lengths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mirage II 8” Clip</td>
<td>38978</td>
<td>10’ - 0”</td>
<td>10’ - 0”</td>
<td></td>
</tr>
<tr>
<td>#10 - 12 x 1” Type A Pancake Head Woodgrip - Plain</td>
<td>36116001</td>
<td>1/4” - 14 x 1 1/4”</td>
<td>1/4&quot; - 14 x 7/8&quot; LAPTEK ZAC Self-Driller</td>
<td></td>
</tr>
<tr>
<td>#10 - 16 x 1” TEK2 Pancake Head 2/2 Quadrex Self-Driller - Plain</td>
<td>36117</td>
<td>1/4” - 14 x 1 1/4”</td>
<td>1/4” - 14 x 7/8&quot; LAPTEK ZAC Self-Driller</td>
<td></td>
</tr>
<tr>
<td>HHAB #14 - 10 x 1 1/2” Type A ZAC Tapper</td>
<td>Item #: 10975</td>
<td>1/4&quot; - 14 x 1 1/4” Shoulder TEK2 3/8 HWH W/O Washer - Plain</td>
<td>Butyl Bead Tape Sealant 1/4” x 5/16” x 20’</td>
<td>Item #: 95462</td>
</tr>
<tr>
<td>Butyl Tape Sealant 3/8” x 3/32” x 45’</td>
<td>95340</td>
<td></td>
<td>Butyl Bead Tape Sealant 1/4” x 5/16” x 20’</td>
<td>Item #: 95462</td>
</tr>
<tr>
<td>Butyl Tape Sealant 3/32” x 1” x 30’</td>
<td>95345</td>
<td></td>
<td>Butyl Bead Tape Sealant 1/4” x 5/16” x 20’</td>
<td>Item #: 95462</td>
</tr>
<tr>
<td>White Urethane Sealant</td>
<td>95320</td>
<td></td>
<td>Butyl Tube Sealant</td>
<td>Item #: 95342</td>
</tr>
<tr>
<td>Butyl Tube Sealant 43D Pop Rivet (Part # Varies by Color)</td>
<td>Item #: 95342</td>
<td></td>
<td>43D Pop Rivet (Part # Varies by Color)</td>
<td>95342</td>
</tr>
<tr>
<td>Touch-Up Paint Pen (Part # Varies by Color)</td>
<td>Item #: 95342</td>
<td></td>
<td>43D Pop Rivet (Part # Varies by Color)</td>
<td>95342</td>
</tr>
<tr>
<td>Mirage II Outside Closure Item #: 39018 Without Adhesive 250258 With Adhesive</td>
<td>Mirage II Inside Closure Item #: 39017 Without Adhesive 250257 With Adhesive</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butyl Bead Tape Sealant 1/4” x 5/16” x 20’</td>
<td>Item #: 95462</td>
<td></td>
<td>Butyl Tube Sealant 43D Pop Rivet (Part # Varies by Color)</td>
<td>Item #: 95342</td>
</tr>
<tr>
<td>Butyl Bead Tape Sealant 1/4” x 5/16” x 20’</td>
<td>Item #: 95462</td>
<td></td>
<td>Butyl Tube Sealant 43D Pop Rivet (Part # Varies by Color)</td>
<td>Item #: 95342</td>
</tr>
<tr>
<td>Mirage II Outside Closure Item #: 39018 Without Adhesive 250258 With Adhesive</td>
<td>Mirage II Inside Closure Item #: 39017 Without Adhesive 250257 With Adhesive</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butyl Bead Tape Sealant 1/4” x 5/16” x 20’</td>
<td>Item #: 95462</td>
<td></td>
<td>Butyl Tube Sealant 43D Pop Rivet (Part # Varies by Color)</td>
<td>Item #: 95342</td>
</tr>
<tr>
<td>Butyl Bead Tape Sealant 1/4” x 5/16” x 20’</td>
<td>Item #: 95462</td>
<td></td>
<td>Butyl Tube Sealant 43D Pop Rivet (Part # Varies by Color)</td>
<td>Item #: 95342</td>
</tr>
</tbody>
</table>