Panel / Trim / Accessories
Multi-Rib

- 1.1875" 12" 36" Cover Width
- Multi-Rib Roofs & Walls (With Purlin Bearing Leg)
- Multi-Rib Walls Only (Without Purlin Bearing Leg)

R-Panel

- 1.25" 12" 36" Cover Width
- R-Panel Roofs & Walls (With Purlin Bearing Leg)
- R-Panel Walls Only (Without Purlin Bearing Leg)

Multi-Rib and R-Panel Load Tables and Section Properties

Details:
- Minimum slope: 1:12 (with sealant)
- Multi-Rib is also available with MoistureLok

Panel Options:
- Roof panels: purlin bearing leg required
- Wall panels: non-purlin bearing leg optional
- Coating:
  - Kynar 500® (PVDF)
  - Silicone Modified Polyester (SMP)
- Substrate:
  - Standard 26 GA Galvalume® (roof and wall panels)
  - Multi-Rib: optional 24, 22 GA Galvalume (wall panels)
  - R-Panel: optional 24, 22 GA Galvalume (wall panels only)

Notes:
- Oil canning is inherent in all 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.
Multi-Cor and M-Cor Load Tables and Section Properties

For any available Test 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:
- Multi-Cor minimum slope: 1:12
- M-Cor minimum slope: 1:12
- Tape sealant required on all slopes
- Can be installed over solid deck or open framing
- Multi-Cor and M-Cor are produced in Bossier City, LA

Panel Options:
- Coating:
  - Kynar 500® (PVDF)
  - Silicone Modified Polyester (SMP)
- Substrate:
  - Standard 26 GA Galvalume®
  - Optional 24, 22 GA Galvalume (Multi-Cor)
  - Optional 29, 24 GA Galvalume (M-Cor)

Notes:
- Oil canning is inherent in all metal panels and is not cause for panel rejection.
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U-Panel Load Tables and Section Properties

For any available Test 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:
- Minimum slope: 1:12 (with sealant)

Panel Options:
- Roof panels: purlin bearing leg required
- Wall panels: non-purlin bearing leg optional

- Coating:
  - Kynar 500® (PVDF)
  - Silicone Modified Polyester (SMP)

- Substrate:
  - Standard 26 GA Galvalume®
    (roof and wall panels)
  - Optional 29, 24, 22 GA Galvalume
    (wall panels)

Notes:
- Oil canning is inherent in all 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.
### Multi-V and Mini-Rib Load Tables and Section Properties

For any available Test 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:
- **Multi-V** is to be used as a wall panel only
- **Mini-Rib** is not applicable for exterior roof panels
- **Mini-Rib** is produced in Bossier City, LA

#### Panel Options:
- **Coating:**
  - Kynar 500® (PVDF)
  - Silicone Modified Polyester (SMP)
- **Substrate:**
  - **Multi-V**
    - Standard 26 GA Galvalume®
    - Optional 24 GA Galvalume
  - **Mini-Rib**
    - Standard 26 and 29 GA Galvalume®
    - Optional 24 GA Galvalume

#### Notes:
- Oil canning is inherent in all 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.
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<thead>
<tr>
<th>Component</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
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<td><strong>Variable Peak Box</strong></td>
<td>IT-PBV</td>
</tr>
<tr>
<td><strong>Fixed Peak Box</strong> (Additional Roof Pitch Available)</td>
<td>IT-PBF</td>
</tr>
<tr>
<td><strong>Multi-Rib Formed Ridge Cap</strong></td>
<td>MRC</td>
</tr>
<tr>
<td><strong>R-Panel Formed Ridge Cap</strong></td>
<td>RRC</td>
</tr>
<tr>
<td><strong>Outside Corner Box for Standard Gutter (Right Hand Shown Left Hand Opposite)</strong></td>
<td>IT-OCB</td>
</tr>
<tr>
<td><strong>Gutter Corner Box For Standard Gutter 2:12 to 4:12 or with Sculptured Gutter (Right Hand Shown Left Hand Opposite)</strong></td>
<td>ITGCMB</td>
</tr>
<tr>
<td><strong>High Side Corner Box</strong></td>
<td>ITHSCB</td>
</tr>
<tr>
<td><strong>Standard Gutter</strong> 1:2:12 to 2:12 Pitch</td>
<td>ITSG2</td>
</tr>
<tr>
<td><strong>Standard Gutter</strong> 2:12 to 4:12 Pitch</td>
<td>ITSG4</td>
</tr>
<tr>
<td><strong>Sculptured Gutter</strong> up to 4:12 Pitch</td>
<td>ITSCG</td>
</tr>
<tr>
<td><strong>Gutter Strap</strong></td>
<td>IT-GS</td>
</tr>
<tr>
<td><strong>Standard Gutter End Cap</strong></td>
<td>ITSGEC2</td>
</tr>
<tr>
<td><strong>Standard Gutter End Cap</strong></td>
<td>ITSGEC4</td>
</tr>
</tbody>
</table>

*specify roof pitch
# MULTI-RIB/R-PANEL

## TRIM

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Lengths</th>
<th>Color Side</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sculptured Gutter End Cap</td>
<td>(Right Hand Shown Left Hand Opposite) ISGEC</td>
<td>10' - 3&quot;</td>
<td>Color Side Up</td>
</tr>
<tr>
<td>Aluminum Downspout Outlet</td>
<td>BBPOUT</td>
<td>14' - 3&quot;</td>
<td>Color Side</td>
</tr>
<tr>
<td>Lock-Seam Downspout Outlet - Standard</td>
<td></td>
<td>10' - 3&quot;</td>
<td>Color Side</td>
</tr>
<tr>
<td>Lock-Seam Downspout Outlet - Corner</td>
<td>(Right Hand Corner Shown)</td>
<td>10' - 3&quot;</td>
<td>Color Side</td>
</tr>
<tr>
<td>3&quot; x 4&quot; Downspout Elbow A-Style</td>
<td>BBPELA</td>
<td>14' - 3&quot;</td>
<td>Color Side</td>
</tr>
<tr>
<td>Downspout Strap</td>
<td>BBPDSS</td>
<td>10' - 3&quot;</td>
<td>Color Side</td>
</tr>
</tbody>
</table>

## MULTI-COR/M-COR

## TRIM

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Lengths</th>
<th>Color Side</th>
</tr>
</thead>
<tbody>
<tr>
<td>Simple Base Trim</td>
<td>CORSB</td>
<td>10' - 3&quot;</td>
<td>Color Side</td>
</tr>
<tr>
<td>Base Trim</td>
<td>CORBT</td>
<td>10' - 3&quot;</td>
<td>Color Side</td>
</tr>
<tr>
<td>Masonry Wainscoat</td>
<td>CORMW</td>
<td>10' - 3&quot;</td>
<td>Color Side</td>
</tr>
</tbody>
</table>

*specify roof pitch
## MULTI-COR/M-COR

### TRIM

<table>
<thead>
<tr>
<th>Trim Type</th>
<th>Color Side</th>
<th>Lengths</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Outside Angle Trim</strong> COROA</td>
<td>3&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Head / Jamb Trim (M-Cor Only)</strong> MCORHJ</td>
<td>2 1/8&quot; 5/8&quot; 7/8&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Jamb Trim (Multi-Cor / U-Panel Only)</strong> CORJT</td>
<td>2 1/4&quot; 7/8&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Head Trim (Multi-Cor / U-Panel Only)</strong> CORHT</td>
<td>2 3/4&quot; 2 7/16&quot; 8 1/8&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Rake Trim</strong> CORRT</td>
<td>5&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Rake-Tie-In</strong> COREW</td>
<td>2 5/8&quot; 3 7/8&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>High Side Tie-In Trim</strong> CORSW</td>
<td>12&quot; #</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>3&quot; x 4&quot; Downspout</strong> BBPDS</td>
<td>4&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Ridge Cap</strong> CORRF</td>
<td>11 1/2&quot; 11 1/2&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Gutter</strong> CORGT</td>
<td>12&quot; #</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Gutter Strap</strong> COR-GS</td>
<td>10&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Gutter End Cap</strong> CORGEC</td>
<td>4 15/16&quot; 1 7/16&quot; 3 1/2&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>3&quot; x 4&quot; Downspout Elbow A-Style BBPELA</strong></td>
<td>3&quot; 3&quot; 9.5&quot; 8.5&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
<tr>
<td><strong>Aluminum Downspout Outlet</strong> BBPOUT</td>
<td>4 3/4&quot; 1 3/8&quot;</td>
<td>10' - 3&quot; 14' - 3&quot;</td>
</tr>
</tbody>
</table>

*specify roof pitch
**U-PANEL**

**TRIM**

**Formed Ridge Cap**

*specify roof pitch*

URC

18" 18"

**Fixed Peak Box**

(Additional Roof Pitch Available)

U-PB

Color Side

1' - 8"

6 7/8"

**Outside Corner Box for Standard Gutter**

(Right Hand Shown Left Hand Opposite)

U-OCB

1' 10"

10" 10"

1/2:12 up to 2:12 roof slopes with standard gutter.

**Gutter Corner Box For Standard Gutter**

2:12 to 4:12 or with Sculptured Gutter

(Right Hand Shown Left Hand Opposite)

U-GCB

6 1/2" 3 1/4"

4 1/4"

**High Side Corner Box**

(Right Hand Shown Left Hand Opposite)

U-HSC

10" 8"

3 1/2"

2"

2"

**Sculptured Gutter**

U-SG

5"

7/8"

3 1/4"

6 7/8"

Color Side

4"

**Gutter End Cap**

UGEC5

4 13/16"

1 5/8"

Color Side Up

3 7/16"

3 15/16"

**Gutter End Cap**

Sculptured

UGECT

4 9/16"

6"

3 5/16"

3 7/16"

3 15/16"

**Gutter Strap**

U-GS

15/16"

4 3/4"

1 3/8"

Lengths:

0' - 6"

**Aluminium Downspout Outlet**

BBPOUT

4 3/4"

1 3/8"

**Downspout Strap**

BBPDSS

10"

**A-Style Elbow**

BBPELA

3"

9.5"

8.5"

**Downspout**

BBPDS

4"

14' 3"

Lengths:

14' - 3"

*specify roof pitch

Indicates an open hem - All other hems are closed.
MASONRY WAINSCOT

**ITMW**

**Base Trim**

**ITBT**

**Masonry Wainscoat**

**ITMW**

**Lengths:**

- **10' - 3'**
- **14' - 3'**

**Base Trim**

**ITBT**

**Lengths:**

- **10' - 3'**
- **14' - 3'**

**Outside Angle Trim**

**ITOA**

**Lengths:**

- **10' - 3'**
- **14' - 3'**

**Simple Base Trim**

**ITBD**

**Alternate Masonry Wainscoat**

**ITAMW**

**Multi-V Outside Corner**

**MUVOC**

**Inside Angle Trim**

**ITIA**

**Jamb Trim**

**ITJT**

**Jamb / Head Cover Trim**

**ITHJ**

**Head Trim**

**ITHT**

**MINI-RIB**

**Inside Angle Trim**

**ITIA**

**Outside Angle Trim**

**ITOA**

- *specify roof pitch*
### Accessories

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<tr>
<th>Description</th>
<th>Part # Varies by Color</th>
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<tr>
<td>1/4 - 14 x 1 1/4&quot; TEK2 ZAC Self-Driller</td>
<td></td>
</tr>
<tr>
<td>1/4 - 14 x 7/8&quot; LAPTEK ZAC Self-Driller</td>
<td></td>
</tr>
<tr>
<td>#14 x 1 1/2&quot; Type AB ZAC</td>
<td></td>
</tr>
<tr>
<td>#12 - 14 x 1 1/4&quot; TEK2 HWH w/washer Self-Driller</td>
<td></td>
</tr>
<tr>
<td>#12 - 14 x 1 1/4&quot; TEK2 ZAC Self-Driller</td>
<td></td>
</tr>
<tr>
<td>1/4 - 14 x 7/8&quot; LAPTEK HWH w/washer Self-Driller</td>
<td></td>
</tr>
<tr>
<td>#9 - 15 Type A Woodgrip W/Washer</td>
<td></td>
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<tr>
<td>#10 - 15 Woodgrip HILO ZAC W/Washer</td>
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<tr>
<td>43D Pop rivets</td>
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<tr>
<td>Touch-Up Paint Pen</td>
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<tr>
<td>Roll Tape Sealant</td>
<td></td>
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<tr>
<td>White Urethane Sealant</td>
<td></td>
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<tr>
<td>Titebond Caulk Sealant</td>
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<tr>
<td>Butyl Tube Sealant</td>
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<tr>
<td>Multi-Rib Outside Closure</td>
<td></td>
</tr>
<tr>
<td>Multi-Rib Inside Closure</td>
<td></td>
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<tr>
<td>Multi- Rib Closure</td>
<td></td>
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<tr>
<td>Multi-Rib / R-Panel / Multi-Cor M-Cor / U-Panel / Multi-V / Mini-Rib</td>
<td></td>
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<tr>
<td>ACCESSORIES</td>
<td>Multi-Rib Fiberglass Panel</td>
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<tr>
<td>--------------------------------------</td>
<td>----------------------------</td>
</tr>
<tr>
<td>Available in Clear, White and Opal</td>
<td>11' - 91201</td>
</tr>
<tr>
<td>12' - 91207</td>
<td></td>
</tr>
<tr>
<td>16' - 91218</td>
<td></td>
</tr>
<tr>
<td>Sunsky Clear Polycarbonate Panel (For MULTI-RIB)</td>
<td>Available in Clear and White</td>
</tr>
<tr>
<td>[Image of Multi-Rib Fiberglass Panel]</td>
<td></td>
</tr>
<tr>
<td>R-Panel Fiberglass Panel</td>
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<tr>
<td>Item #: 91235</td>
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<tr>
<td>Lengths: 11'</td>
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<tr>
<td>Sunsky Clear Polycarbonate Panel (For R-PANEL)</td>
<td>Available in Clear and White</td>
</tr>
<tr>
<td>[Image of R-Panel Fiberglass Panel]</td>
<td></td>
</tr>
<tr>
<td>U-Panel Fiberglass Panel</td>
<td></td>
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<tr>
<td>Item #: 91212</td>
<td></td>
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<tr>
<td>Lengths: 11'</td>
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**Notes:**

Images not drawn to scale.