<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOTES TO DESIGNER/INSTALLER</td>
<td>3-4</td>
</tr>
<tr>
<td>DELIVERY</td>
<td>5</td>
</tr>
<tr>
<td>16” PROFILES</td>
<td>6</td>
</tr>
<tr>
<td>12” PROFILES</td>
<td>7</td>
</tr>
<tr>
<td>LAP WITH SPLICE PLATES</td>
<td>8</td>
</tr>
<tr>
<td>LAP WITH REVEALS</td>
<td>9</td>
</tr>
<tr>
<td>BASE FLASHING</td>
<td>10</td>
</tr>
<tr>
<td>WALL TERMINATION</td>
<td>11</td>
</tr>
<tr>
<td>OUTSIDE CORNER</td>
<td>12</td>
</tr>
<tr>
<td>INSIDE CORNER</td>
<td>13</td>
</tr>
<tr>
<td>HORIZONTAL &amp; VERTICAL REVEAL</td>
<td>14</td>
</tr>
<tr>
<td>DOOR/WINDOW HEAD</td>
<td>15</td>
</tr>
<tr>
<td>DOOR/WINDOW JAMB</td>
<td>16</td>
</tr>
</tbody>
</table>
Contour Series™ C-1 to C-8

Contour Series™ gives you the custom look you want within your budget. If one of our standard profiles does not match your design requirements, no problem, TMP will fabricate the profile that matches your projects needs – not ours. Contact us so we can help fulfill your vision of the perfect look.

Contour panels are available in a wide variety of “Cool” baked on Kynar® colors, Rusteel Plus™ (A606), Copper and .032 Kynar 500® Painted Aluminum.

FEATURED PROJECT:
C-5 Panel | Oregon State - Cascades | Bend, OR

C-1

C-2

C-3

C-4

C-5

C-6

C-7

C-8
SPECIAL KEY FEATURES

Contour Series™ C-1 to C-8

2’ to 20’6” panel lengths

3/4”, 1-1/4” and 1-1/2” depths

Clip systems available – flush mount and high performance standoff clip (required for 18-20 gauge)

Air and Water Infiltration Testing ASTM 283, 330 and 331

Custom profiles available

Contour Series™ is available in 20 standard colors, 5 Metallic Colors and 4 Specialized Colors

Kynar 500® Paint System - the ultimate in exterior durability and color retention

“Cool” color pigments are specifically designed to reflect infrared light, reducing heat gain to dwelling, and conform with ENERGY STAR® criteria

Superior quality, two-coat, 70% resin finish, applied at 1mm thickness

40 year residential paint warranty

20 and 30 year commercial paint warranty (Contact TMP for warranty specifications)
Notes to Designer/Installer

Taylor Commercial Products is providing the following details as an aid in design. The details in this guide are not inclusive to all design situations. The designer/installer is responsible for modifications and should take into consideration all aspects of the project including climate conditions, such as, snow and wind, as well as, building code requirements, building design, building usage and maintenance requirements.

Installation should be performed only by qualified installers familiar with metal siding systems and industry standards. For details not shown in this guide, refer to the Sheet Metal and Air Conditioning Contractors National Association (SMACNA) architectural sheet metal manual for proper design.

The Standard gauge for all products in this guide is 24 gauge and the standard finish is Kynar 500®/Hylar 5000®. We recommend specifying all flashings be the same gauge, color, and finish as the panels to insure long-term durability and color match.

Substrates
Details in the manual are all shown over solid substrate. Contour can be used over spaced purlins no greater than 24” apart.

For solid substrate, Taylor Commercial Products recommends 5/8” plywood.

Underlayments
Minimum underlayment requirements are 30 lb. ASTM rated felt, a synthetic underlayment with Class A fire rating and ASTM UV protection technology or a high temperature self-adhering rubberized membrane. When choosing the underlayment, consider the roof slope, roof design, roof panel, and the climate.

Oil Canning
Flat metal surfaces will display waviness commonly referred to as “oil canning”. Oil canning is caused by a variety of conditions. Steel mill tolerances, variations in or uneven substrates and roofing underlayment’s. Oil canning is a characteristic of metal siding, not a defect and is not a cause for rejection.

Thermal Movement
The Panels and the flashings must be allowed to expand and contract, especially with longer length panels. The panel may need to have a slight gap where the panel hooks the offset cleat to allow for thermal movement of the panels.
**Handling / Storage & Safety**

Handle materials with care when off-loading or moving materials to avoid damage to panels or flashings. Long panels may require two or more pick-up points, properly spaced to avoid damaging panels. Plan ahead; contact Taylor Commercial Products for recommendations on handling/hoisting long panels.

Store the panels, flashings and accessories in a dry, well ventilated area, off the ground. If covering, allow ventilation around panels. Elevate one end of bundle to allow drainage of wet materials.

Take care when painting to avoid getting over spray on the siding material. Remember that wind can carry paint particles some distance. Over spray can cause the finish of the roofing material to look dull and may void your warranty.

Secure materials, especially when leaving the site, on the ground or roof to prevent winds from moving the materials. Wind-blown materials may cause damage to the material, property or persons.

Always use proper safety equipment and attire to minimize risk of cuts or other injuries.

Avoid installing metal panels in windy conditions.

Safety considerations are the responsibility of the installer and his crew. Be sure to use common sense and generally accepted safety practices when installing roofing material.
Delivery Policy
Taylor Metal Products, Inc. delivers using diesel trucks with 5th wheel, low-boy flat bed trailers. Overall combined length can be as long as 65 feet. Our fleet includes trucks, with and without knuckle cranes, and a variety of trailer sizes to assist in deliveries. We will make every effort to accommodate requests for a specific delivery mechanism but we cannot guarantee availability of specific resources.

We will make every attempt to deliver material to the desired location. We may be unable to gain access on tight corners or steep terrain. If the site is deemed inaccessible by our driver, the customer may choose an alternate delivery site within a reasonable proximity. If we are unable to make the delivery, additional charges may be assessed.

The customer is responsible for:
- Determining adequate access for delivery ahead of time.
- Meeting the delivery at the agreed upon time.
- Any balance owing on C.O.D invoices.
- Providing adequate resources (1-4 people as needed) for off-loading materials.
- $35 per half hour charge if delivery takes longer than one-hour.

Delivery times are usually scheduled one day in advance. Taylor Metal Products will make every effort to make the delivery at the scheduled time. Please be aware that there may be conditions beyond our control such as traffic, mechanical failure, road closures, etc. which may affect our schedule.

Will Call and Loading Policies
Flat bed trailers and trucks are best suited to transport metal roofing materials. These can be loaded from the side with a forklift and tied down in a safe and secure manner.

We are not able to load materials onto vehicles and/or trailers which are not suitable or may be hazardous to load. Please be aware that if we find a vehicle to be inappropriate, we reserve the right to refuse to load your order.

Examples are: boat trailers, vans, buses, motor homes, campers and box trailers. Pickup racks which do not have sufficient supports for the weight or are not long enough to support bundles are also unacceptable.

Taylor Metal Products is not responsible to tie down loads nor do we provide any tie down materials. Please bring tie downs to secure your load (string or twine are not acceptable for this purpose.) We do offer a delivery service at reasonable rates to accommodate the customer who needs the materials delivered to an accessible job-site.

Please see our delivery pricing pages for more information.
Contour Series
Panels: 16”

C1

C2

C3

C4
Contour Series
Panels: 12”

C5

C6

C7

C8

1\frac{1}{4} or 1\frac{1}{2}
12" backer plates set in 2 beads of non-skinning butyl
**Contour Series**

**Base Flashing**

**HORIZONTAL**
- Offset Cleat
- Screw 12" OC
- Siding Panel
- Base Flashing

**VERTICAL**
- Siding Panel
- Base Flashing

Dimensions:
- 4 units
- 2 units
- 4 units
- 8 units
Contour Series
Wall Termination

HORIZONTAL

SIDING PANEL
C-CASING
PAN HEAD SCREW

VERTICAL

SIDING PANEL
C-CASING WITH WATER BACK HEM
PAN HEAD SCREW
NON-SKINNING BUTYL TAPE
NEOPRENE WASHERED SCREW AT EACH LAP
**Contour Series**

**Outside Corner**

**HORIZONTAL**
- Siding Panel
- C-Casing with water back hem
- Neoprene washered screw at each lap
- Outside corner

**VERTICAL**
- Siding panel cut to fit
- Non-skinning butyl tape
- Neoprene washered screw at 12” OC
- Pan head screw 12” OC
- Outside corner
HORIZONTAL

SIDING PANEL
C-CASING WITH WATER BACK HEM
NEOPRENE WASHERED SCREW AT EACH LAP
INSIDE CORNER

VERTICAL

SIDING PANEL CUT TO FIT
NON-SKINNING BUTYL TAPE
NEOPRENE WASHERED SCREW 12" OC
PAN HEAD SCREW 12" OC
INSIDE CORNER
Contour Series
Vertical Reveal

HORIZONTAL

OFF SET CLEAT
SCREW 12" OC
SIDING PANEL
BASE FLASHING

VERTICAL

SIDING PANEL
BASE FLASHING
HORIZONTAL

HORIZONTAL SIDING PANEL
TRIM
C-CASING
PAN HEAD SCREW

VERTICAL

NEOPRENE WASHERED SCREW 12" OC
BUTYL TAPE
VERTICAL SIDING PANEL
TRIM
C-CASING
PAN HEAD SCREW

1 3/8 1 1/2
Varies per panel

3 4
Contour Series
HORIZONTAL/VERTICAL
REVEAL

HORIZONTAL

VERTICAL

SIDING PANEL
BASE FLASHING

OFF SET CLEAT
SCREW 12" OC
SIDING PANEL
BASE FLASHING
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<th>Pitch: _____</th>
<th># of Pieces: ______</th>
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<tr>
<td>Hems: □ Open □ Closed □ Slightly Open</td>
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# Order Form

**Fax to:** 503-581-6877

- [ ] New Order  
- [ ] Add-on Order

**PO#**

**Date:**

<table>
<thead>
<tr>
<th>Sold To:</th>
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<tr>
<th>Phone #</th>
<th>Fax #</th>
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- [ ] Will Call  
- [ ] Delivery Date:  

## Panels with * need Pattern Choice

<table>
<thead>
<tr>
<th>Pattern Choices:</th>
<th>Color:</th>
<th>Pattern Choices:</th>
<th>Color:</th>
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<table>
<thead>
<tr>
<th>12&quot; Easy-Lock*</th>
<th>Shadow Line*</th>
<th>Marion ‘R’ Panel</th>
<th>HR-34</th>
</tr>
</thead>
<tbody>
<tr>
<td>16&quot; Easy-Lock*</td>
<td>Soffit*</td>
<td></td>
<td></td>
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<tr>
<td>16&quot; StreamLine*</td>
<td>Smoothwall*</td>
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</tbody>
</table>

**Pattern Choices:**

- [ ] Flat
- [ ] Striations
- [ ] Ribs
- [ ] Notched?

**Pitch:**

- [ ] Ribs
- [ ] Flat

**Gauge:**

- [ ] Striations

**Sealant?**

- [ ] Y  
- [ ] N

**Clip Relief?**

- [ ] Y  
- [ ] N

## Panel & Flashing Items

- [ ] All Kynar, Easy-Lock, Soffit, & Smoothwall, Clip Lock, MS150, Versa Span, MS200 flashings are 10'
- [ ] All Armor Tech 26 and 29 Gauge. StreamLine, T-3, Tuff Rib, GR7, PBR, Corrugated, & GR5 flashings are 12'6"

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Length</th>
<th>Item Description</th>
<th>Quantity</th>
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**Forgetting Anything?**

- [ ] Underlayment?  
- [ ] Screws?  
- [ ] Clips?  
- [ ] Caulking?  
- [ ] Closures?

---

4566 Ridge Dr NE · Salem, OR 97301 · F:503-581-6877 · P:503-581-8338 · www.taylormetal.com