

## **ATAS International, Inc.**

www.atas.com  
email: info@atas.com  
800-468-1441

6612 Snowdrift Rd.  
Allentown, PA 18106  
610-395-8445  
610-395-9342 fax

Mesa, AZ  
480-558-7210  
480-558-7217 fax

Maryville, TN  
800-468-1441

**Memorable**  
Ceilings  
for  
**Contemporary**  
Times

ATAS INTERNATIONAL, INC.  
produces an extensive line of metal ceiling  
systems designed for a wide variety of archi-  
tectural applications.

The different systems can be used for  
interior as well as exterior  
installations. Exterior systems are to be  
mechanically fastened. ATAS offers  
several profiles in different widths and in  
a range of colors and finishes.

# Wind-Lok™ Soffit Panels



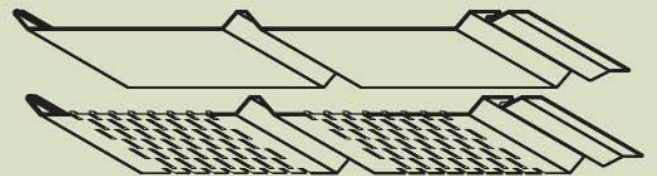
WIND-LOK™ Soffit Panels by ATAS International, Inc. have been around for years, and to this day are still the best of their kind. WIND-LOK™ Soffit is a must for wide overhangs and ceilings, and may be used for interior or exterior applications. With the hook, pull and fasten system, the panel is installed quickly and easily. No fasteners are visible after proper installation.

Perimeter trim, mouldings, etc. are of the same material as the panel. These accessory pieces are 12' long.



SKU: MPS120, MPV120  
Gauge: .019, .024, .032 Aluminum  
Panel Width: 12"  
Panel Length: Standard length is 12'-0", special lengths are available with a 8'-0" minimum  
Panel Height: 3/8"  
Texture: Embossed, Smooth  
Anodized: Clear, Bronze  
Colors: Choice of 30 standard colors in KYNAR 500® or HYLAR 5000® in .032 Aluminum; 6 colors available with Siliconized Polyester Finish in .019 Aluminum; .024 Aluminum white only in Siliconized Polyester finish.  
*Inquire for Availability*

MPS 120



MPV 120

# Opaline™

SKU:	OPF, OPN, OPW, OPM
Gauges:	.032, .040 Aluminum, 24 ga. Metallic Coated Steel
Widths:	OPF: 4", 6", 8" panels with flush surface
	OPN: 4", 6", 8" panels with 1" raised rib
	OPW: 4-1/2", 6-1/2", 8-1/2" panels with 1/2" reveal
	OPM: 4-1/2" panel with three 1" wide ribs at 1-1/2" o.c.
Length:	a minimum of 1'-6" with a maximum to transportation limit
Height:	3/4"
Finish:	KYNAR 500® or HYLAR 5000®
Anodized:	Clear, Bronze
Colors:	30 standard colors <small>Inquire for Availability</small>



OPALINE Panels can be used for both interior and exterior walls and ceilings.

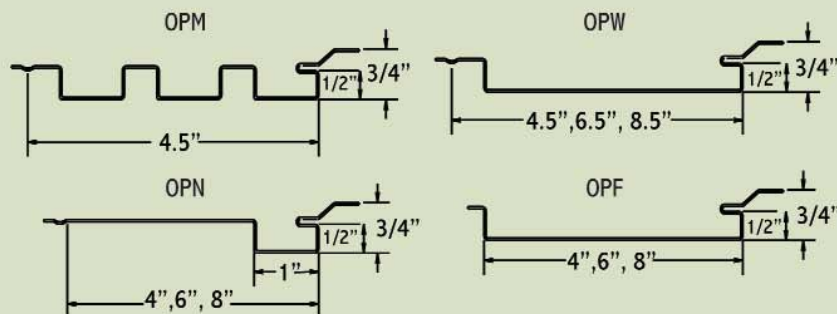
The OPALINE Panels are rollformed out of pre-finished, .032, .040 aluminum or 24 ga. metallic coated steel. The panel height is 3/4". The panels are cut to customer specified length.

The panels are installed with basic tongue and groove interlock with mechanical fasteners. The fasteners are hidden by the adjacent panel.

The finish on the panel is Fluoropolymer KYNAR 500® or HYLAR 5000® in 30 standard colors, or an anodized finish in clear or bronze.

The perimeter trim, mouldings, etc. are available in the same material and color as the panel unless otherwise specified.

The OPW and OPF panels produced from .032 aluminum can be lanced for ventilation.



# LINEAR CEILING™



LINEAR Ceiling is available in two distinct profiles: round edge or a square box style panel with or without filler strips. Each profile has a choice of three widths that are interchangeable due to the 4" increments of the carrier system.

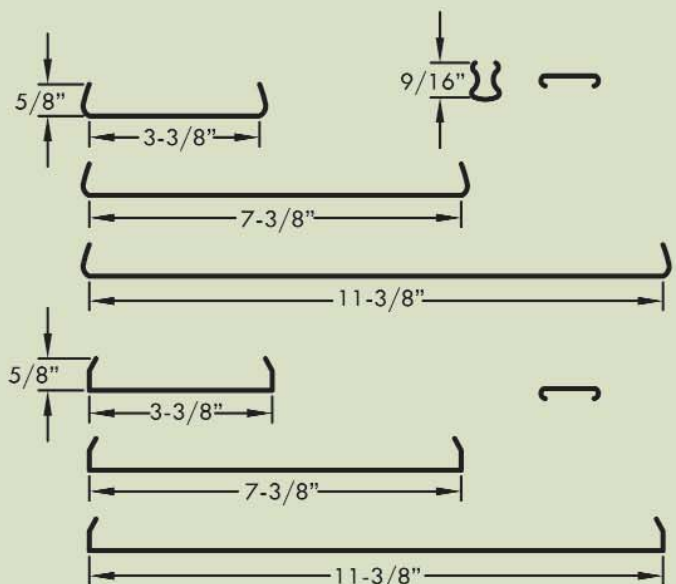
The perimeter trim, mouldings, etc. are in the same material as the panel. These accessory pieces are 12' long.



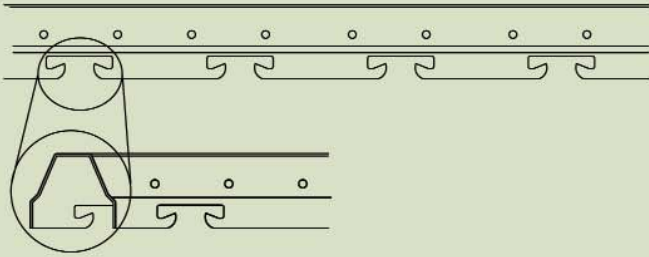
Box Style SKU: LCB338, LCB738, LCB120  
 Round Edge SKU: LCR338, LCR738, LCR120  
 Gauge: .019, .024, .032 Aluminum  
 Panel Width: 3-3/8", 7-3/8", or 11-3/8"  
 Panel Length: cut to customer specifications with a minimum of 8'-0" and a maximum of 45'-0"

Panel Height: 5/8"  
 Texture: Smooth  
 Anodized: Clear, Bronze  
 Colors: Choice of 30 standard colors in KYNAR 500® or HYLAR 5000® in .032 Aluminum; 6 colors available with Siliconized Polyester Finish in .019 Aluminum; .024 Aluminum white only in Siliconized Polyester finish.

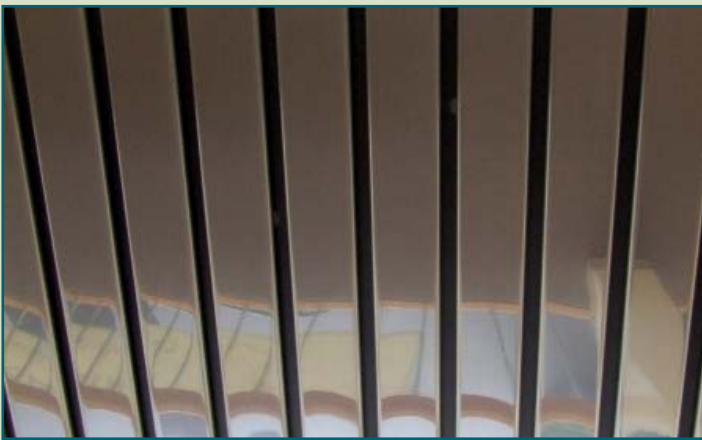
Accessories: Suspended carrier, flush or recessed filler strips.  
Inquire for Availability



# Carrier for Suspended Ceiling Systems



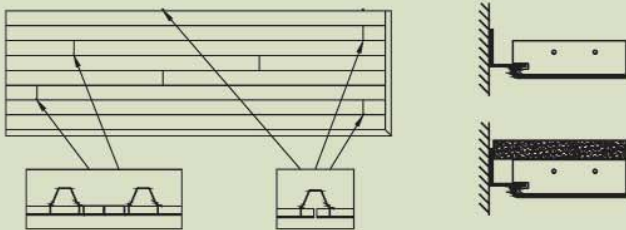
The carrier is prepunched and rollformed from pre-painted .040 aluminum. The standard length of the carrier is 12'. Holes are prepunched in the top and sides for easy hanging. The ceiling can be suspended by wires or other hangers, or attached directly to the structure. For wall application, the carriers are attached directly to the wall.



## EXTERIOR APPLICATION SCALE

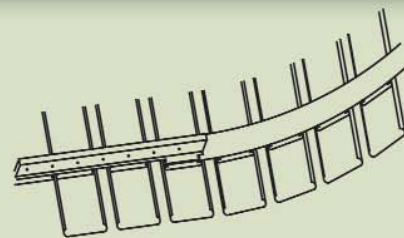
.020 Gauge Aluminum Panel			
Height Above Ground	Carrier Spacing	Hanger Spacing	
		1 or 2 Spans	3 + Spans
5'-15'	2'-11"	3'-6"	3'-11"
15'-25'	2'-8"	3'-4"	3'-9"
25'-35'	2'-6"	3'-3"	3'-8"
35'-55'	2'-4"	3'-2"	3'-7"
55'-75'	2'-3"	3'-1"	3'-5"

## Suggested Installation Techniques



The simplicity of the installation speaks for itself. The carrier is suspended by wires or strips. The panel is snapped onto the carrier with or without filler strips. The carrier can also be directly attached to the substructure. The carrier for the LC system is available in .040 aluminum. Because of the 4" increments, the different sizes are interchangeable.

Allow a 1/8" space between panels for thermal movement. It is recommended that the hairline connection should be at least 4' and three courses apart on a staggered formation. The splice should be made at the center of the carrier, or use a splice to make the connection. Factory cuts are recommended to reduce distortion. The splice pieces are available in the same quality materials as the panels. Another effect can be accomplished by dividing the ceiling into equal parts and using an H channel between sections.



When air circulation is desired the filler should be omitted.

For acoustical efficiency, simply lay a low density black fiberglass blanket across the top of the panels between the carriers.

For unusual ceiling treatments or aesthetic reasons, the ceiling system can be installed on a curve. The panels should be installed on a radius carrier which will need a solid support (by others). The length of the radius carrier is 12'.

# metafor™

The METAFOR Panel installed as a ceiling system produces a very attractive appearance. It is used for interior and exterior ceilings on carports, walkways, entranceways, soffits, etc.

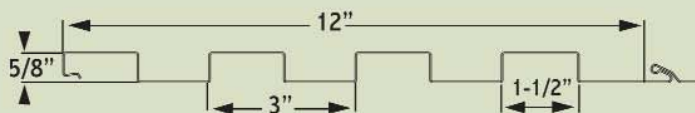
The aluminum METAFOR Panel is very much in demand for carwashes, sauna rooms, spas and other areas where humidity is high.

Due to the configuration of this profile, the panel is very rigid and straight. The system is mechanically fastened either directly onto purlins or to a suspended hat section or grid. The fasteners are hidden by the interlocking application. The installation and maintenance of the METAFOR Panel are both easy and economical.

Perimeter trim, mouldings, etc. are made of the same material as the panel. These accessory pieces are 12' long.



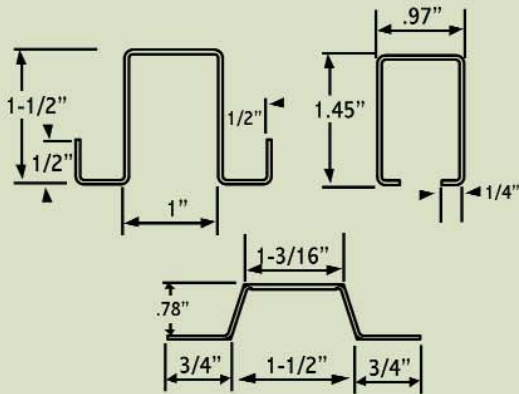
SKU:	MFP120
Gauge:	.032, .040, .050 Aluminum
Panel Width:	12"
Panel Length:	Cut to customer specifications with a minimum of 2'-0", maximum to transportation limitations.
Panel Height:	5/8"
Texture:	Smooth, Embossed
Finish:	KYNAR 500® or HYLAR 5000®
Anodized:	Clear, Bronze in .032 Aluminum only.
Colors:	Choice of 30 standard colors.
Accessories:	Same gauge and finish as the panel or as specified. Inquire for Availability



# STRUCTURAL U's, HATS & SUBGIRT

Our structural U's are rollformed from galvanized steel or light-weight, heavy-duty aluminum. Although strong, these sturdy U's add a minimum of weight to the structure. The HAT sections are used for the main frames and the installation rails. The U channels are used for cross-bars and connectors between the HATS. Installed with self-tapping screws, the applications are endless. The structural U and Hat sections or Subgirt can be used effectively for furring and suspension of soffit systems. The design of actual framing should be reviewed and certified by a local engineer.

GAUGES: 18 and 24 ga. Steel,  
and .050 Aluminum.



Assembly required.  
Inquire for Availability



ATAS's capable staff is able to assist in the design or provide shop drawings for your project. Final choice of materials and installation is the responsibility of the owner, architect and/or the owner's agent. ATAS International, Inc. cannot be held responsible for the ultimate selection or the installation of those materials. Due to slight stresses created by a variety of conditions, from atmospheric to installation, the panel may have a wavy appearance (oil canning) after installation.



The greater the flat area of the panel, the greater the potential for slight imperfections to be noticed. This condition is beyond ATAS International's control, consequently, oil canning or distortion of the product is not a valid reason for rejection of the materials. Should any manufacturing defects occur, ATAS International can only be held responsible for the replacement of materials. ATAS reserves the right to modify, eliminate and/or change its products without prior notification.



**TECHO TILE™**



**PC™ snap-on system**



**DUTCH SEAM**



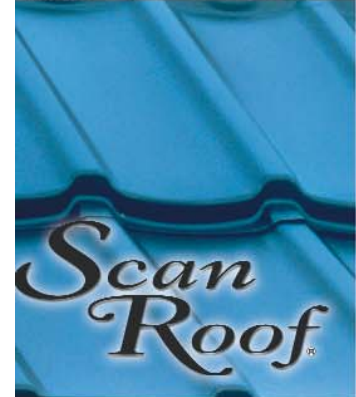
**FIELD-LOK™**



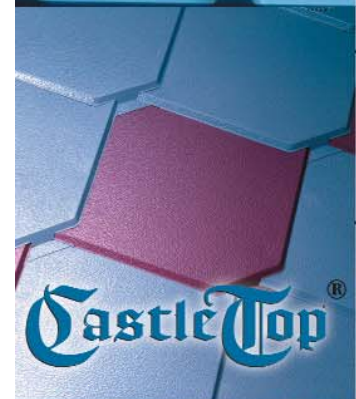
**metafor™**



**ADVANTA SHINGLE**



**Scan Roof**



**Castle Top®**

BLACK (02)	CLASSIC BRONZE (01)	MEDIUM BRONZE (03)	CHOCOLATE BROWN (04)
BOYSENBERRY (25)	REDWOOD (07)	BRITE RED (17)	MISSION RED (08)
RAWHIDE (15)	CONCORD CREAM (05)	SIERRA TAN (09)	SANDSTONE (06)
BONE WHITE (26)	ASCOT WHITE (10)	DOVE GREY (13)	SLATE GREY (20)
ROCKY GREY (16)	SLATE BLUE (21)	SIAM BLUE (14)	REGAL BLUE (18)
TEAL (19)	MINT GREEN (22)	HEMLOCK GREEN (30)	PATINA GREEN (12)
		<b>PREMIUM ANODIZED FINISHES</b> CLEAR (70)     DARK BRONZE (71)	
FOREST GREEN (11)	HARTFORD GREEN (27)		

<b>PREMIUM FINISHES</b>				<b>MILL FINISH</b>
COPPERTONE (23)	SILVERSMITH (28)	ANTIQUÉ PATINA (24)	CHAMPAGNE (31)	55% Al-Zn COATED STEEL WITH ACRYLIC COATING (97)

Colors are as close to the actual colors as modern printing allows. Exact color chips on request; this is a requirement for all premium colors. If you have requirements or preference for colors or finishes other than shown here, contact ATAS. ATAS is not responsible for colors selected from this chart. Contact ATAS for more information.



**Opaline™**



**Design Wall™**



**Multi-Purpose™ Panels**



**Corra-Lok™**



**LINEAR CEILING™**



**Wind-Lok™ Soffit**



**Belvedere™**

