



1. PRODUCT NAME

**WIND-LOK™ SOFFIT
MPS120, MPV120**

2. MANUFACTURER

ATAS INTERNATIONAL, INC.
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Allentown, PA 18106
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3. PRODUCT DESCRIPTION

Basic Uses:

Wind-Lok Soffit Panels are used for wide overhangs and ceilings on porches, breezeways, carports and patios. The panels may be used for both residential and commercial buildings.

Composition & Materials:

Standard Offerings: Panels are roll-formed from .019, .024 or .032 Aluminum. Panels may be solid (MPS120) or vented (MPV120).

Sizes and Profiles:

The panel width is 12". Standard length is 12'-0". Special lengths are available, with 8'-0" minimum.

Colors & Finishes:

Choice of over 40 standard colors in .032 Aluminum; .019, .024 aluminum in Bone White only. Anodized: Clear Satin and Dark Bronze (MPS120 only) Texture available in wood grain embossed (available in 24 ga. metallic coated steel, .032 aluminum & .040 aluminum only).

4. TECHNICAL DATA

Applies to .032 Aluminum only:

70% PVDF based finishes tested by paint supplier for:

- Dry Film Thickness: ASTM D 1005, ASTM D 1400, ASTM D 4138 or ASTM D 5796
- Specular Gloss: ASTM D 523
- Pencil Hardness: ASTM D 3363
- T-Bend Flexibility: ASTM D 4145
- Mandrel Bend Flexibility: ASTM D 522
- Impact Resistance: ASTM D 2794
- Adhesion: ASTM D 3359
- Water Immersion Resistance: ASTM D 870
- Abrasion Resistance: ASTM D 968
- Acid Resistance: ASTM D 1308
- Acid Rain Resistance (Kesternich): ASTM G 87 or DIN 50018
- Salt Spray: ASTM B 117
- Cyclic Salt Spray: ASTM D 5894 and ASTM D 5487
- Humidity Resistance: ASTM D 2247
- Accelerated Weathering: ASTM D 822 and ASTM G 155, ASTM G 151 or ASTM G 153
- Color Retention, Florida Exposure: ASTM D

2244

- Chalking Resistance – ASTM D 4214
- Cleveland Condensing Cabinet: ASTM D 4585
- Cure Test, MEK Resistance: ASTM D 5402
- Alkali Resistance, Sodium Hydroxide: ASTM D 1308, Procedure 7.2
- Flame Spread Rating: ASTM E 84
- Organic coatings meet requirements of AAMA 2605 when applied to aluminum.
- Material Specifications:
- Aluminum: ASTM B 209
- Coil Coating: ASTM A 755
- Load Table available upon request.

Panel testing/ratings:

- Florida Product Approval: 16083.1

5. INSTALLATION

The "hook, pull and fasten" system allows for quick and easy installation. The special lock prevents slipping of the panel. No fasteners are visible after proper installation. Installation details and hands-on training via seminars are available through ATAS. Visit www.atas.com for more information.

6. AVAILABILITY & COST

Availability:

Wind-Lok soffit panels are readily available through ATAS product distributors. A complete line of related components and trim accessories is available to complete the project. Flat sheet and/or coil stock in matching color is available for fabrication of related components by the installing contractor.

Cost:

Contact ATAS product distributors for current pricing.

7. WARRANTY

Products coated with a fluoropolymer, 70% PVDF finish carry a limited warranty against chalking and fading.

8. MAINTENANCE

Wind-Lok Soffit panels require minimal maintenance. Surface residue may be easily removed by conventional cleaning methods. Minor scratches should be touched up with a matching paint, available from the manufacturer.

9. TECHNICAL SERVICES

Complete technical information and literature are available at www.atas.com. ATAS will assist with design ideas and shop drawings.

10. FILING SYSTEM

- www.atas.com
- Additional product information is available from the manufacturer upon request.

