

1. PRODUCT NAME

ATAS Drain Bar

2. MANUFACTURER

ATAS INTERNATIONAL, INC.
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3. PRODUCT DESCRIPTION

Basic Uses:

ATAS Drain Bar is used for both new construction and re-roofing. It terminates single-ply roof membranes at the perimeter of a low-slope roof, and it allows water to flow over the edge, while retaining gravel, ballast, or debris.

Composition and Materials:

Standard Offerings: ATAS Drain Bar is fabricated from 0.080 or 0.125 aluminum.

Special Offerings: 20 gauge stainless steel.

Sizes and Profiles:

ATAS Drain Bar has a flat 3.5" slotted face" projecting 2" above the roof surface. Custom face sizes are available. Standard straight sections are 12'-0" long.

Color and Finish:

Standard finish is mill. Custom color in 70% PVDF or anodizing finishes are available on aluminum. Texture is smooth.

4. TECHNICAL DATA

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
- 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
- Organic Coatings meet AAMA 2605 when applied to aluminum.
- Aluminum: ASTM B 209

5. INSTALLATION

ATAS Drain Bar is a continuous perimeter roof edge system designed to terminate flexible roof membranes. Installation instructions are available through ATAS. Visit www.atas.com for more information.

6. AVAILABILITY AND COST

Availability:

ATAS Drain Bar is readily available through ATAS product distributors. A complete line of related components is available to complete the perimeter edge system.

Cost:

Contact ATAS product representatives or distributors for current pricing.

7. WARRANTY

Products coated with a fluoropolymer, 70% PVDF

finish carry a limited warranty against chalking and fading.

8. MAINTENANCE

ATAS Drain Bar requires minimal maintenance. Surface residue is easily removed by conventional cleaning methods. For painted products, minor scratches should be touched up with 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

ATAS International, Inc., has the ability to customize Perimeter Edge Systems per specific projects. Please contact the factory to discuss options for your project.

