



ATAS INTERNATIONAL, INC.

SPECIFICATION DATA SHEET

1. PRODUCT NAME

Perimeter Edge Roofing

2. MANUFACTURER

ATAS INTERNATIONAL, INC.

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Maryville, TN 37801

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3. PRODUCT DESCRIPTION

Basic Uses:

Perimeter Edge Trim coping and fascia are engineered systems applied to the edge of a roof to weather proof the perimeter of low slope roofing systems. These systems include Embedded Fascia – Box Style, Embedded Fascia- Gravel Stop Style, Edge-Lok Fascia, Rapid-Lok Fascia and Rapid-Lok Coping.

Composition and Materials:

Embedded Fascia – Box and Gravel Stop Styles, and Rapid-Lok Fascia are available in .040 and .050 Aluminum; 24 gage Metallic Coated Steel. Edge-Lok Fascia is available in .050 Aluminum; 24 gage Metallic Coated Steel. Rapid-Lok Coping is available in .050 and .063 Aluminum; 24 gage Metallic Coated Steel.

Size:

Standard lengths are fabricated to 10'-0".

Consult the ATAS Order/Specification forms for specific sizes.

Color & Finish:

A choice of 30 colors is available in KYNAR 500® PVDF or HYLAR 5000® PVDF finish. Clear anodized Aluminum is also available. Texture may be smooth or stucco embossed.

4. TECHNICAL DATA

Kynar 500® or Hylar 5000® 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

Tested in accordance with ANSI/SPRI ES-1

Wind Design Standard

Factory Mutual Approved

Galvanized Steel; ASTM A 653

Aluminum: ASTM B 209

Coil Coating: ASTM A 755

Field Tested and Approved

Organic coatings meet requirements of AAMA

2605 when applied to aluminum.

5. INSTALLATION

Embedded Fascia system: uses a continuous pattern of offset holes in the roof flange through which two plies of modified bitumen roofing membrane can be bonded to each other. Roofing plies bond together through metal flange to create exceptional seal.

Edge-Lok Fascia system: is a decorative metal fascia with a continuous metallic coated steel spring cleat designed to terminate single-ply roofing at the perimeter.

Rapid-Lok Fascia system: Features a two-piece design with a snap-on fascia and rigid termination bar to assure wind and water stay out of the roof membrane.

Rapid-Lok Coping system: is a snap-on coping designed specifically for parapet walls. The 20 gauge metallic coated steel hold down cleat has pre-punched fastener holes for quick installation.

Installation manuals or hands-on training via seminars are available through ATAS. Visit www.atas.com for more information.

6. AVAILABILITY AND COST

Availability:

Perimeter Edge Trim is available through

ATAS product distributors. A complete line of related components is available to complete the Perimeter Edge Trim System. In addition, a complete line of rainware can be supplied by ATAS to complement the project.

Cost:

Contact ATAS product distributors for current pricing.

7. WARRANTY

Products coated with a fluoropolymer, KYNAR 500® PVDF or HYLAR 5000® PVDF finish carry a thirty (30) year limited warranty against cracking, peeling, chalking and fading.

8. MAINTENANCE

Perimeter Edge Trims are virtually maintenance free. Surface residue is easily removed by conventional cleaning methods. Minor scratches may be touched up with matching pain, available from ATAS International, Inc.

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.construction.com

• www.atas.com

Additional product information is available from the manufacturer upon request.

