



ATAS INTERNATIONAL, INC.

SPECIFICATION DATA SHEET

1. PRODUCT NAME

GRANUTILE™ HGT144

2. MANUFACTURER

ATAS INTERNATIONAL, INC.

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Maryville, TN 37801

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3. PRODUCT DESCRIPTION

Basic Uses

GRANUTILE stone coated metal tile panels are used for roofing on both residential and commercial buildings. GRANUTILE is a structural panel that can be installed over horizontal furring for re-roofing or new construction. Recommended slope is 3 in 12.

Composition & Materials

Standard Offerings: Panels are roll-formed from 26 gauge AZ50 55% Al-Zn coated Steel.

Sizes and Profiles

GRANUTILE panels are 46" wide by 16" high. Actual exposure is 43-3/4" by 14-1/2". The configuration is a flat tile panel in a 6-1/4" repeat pattern. There are 7 modules per standard panel.

Colors & Finishes

The finish on the GRANUTILE PANEL is composed of layers of primer, acrylic resin, colored crushed stone chips and an acrylic top layer. Ten standard colors are available: Mahogany, Charcoal, Granite, Forest Green, Midnight Blue, Mission Red, Terra Cotta, Timberwood, Weathered Wood, and Slate.

4. TECHNICAL DATA

Panel testings/ratings:

Uplift: TAS 125 (UL 580)

Wind Driven Rain: PA 100-95 (For R & D purposes only)

Fire Resistance: UL 790/ASTM E 108
Class A

Impact Resistance: UL 2218

Penetration (Foot Traffic): ICBO ES
AC166, Par. 4.2

Florida Product Approval: FL4409-R1

55% Al-Zn coated Steel: ASTM A 792

Field Tested and Approved

5. INSTALLATION

GRANUTILE panels are installed horizontally down the slope of the roof from ridge to eave. Installation manuals or hands-on training through seminars are available. Contact ATAS technical service advisors for more information.

6. AVAILABILITY & COST

Availability

GRANUTILE panels are available through ATAS product distributors. A complete line of related components and trim accessories is available to complete the roof system. Flat sheet and/or coil stock in coordinating colors is also available for fabrication of related accessories by the installing contractor.

Cost

Contact ATAS product distributors for current pricing.

7. WARRANTY

GRANUTILE panels carry a fifty (50) year limited warranty.

8. MAINTENANCE

GRANUTILE panels are virtually maintenance free. The high quality finish is designed to resist fading, chalking, granular loss and peeling.

9. TECHNICAL SERVICES

Complete technical information and literature are available from ATAS International, Inc. ATAS will assist with design ideas and shop drawings.

10. FILING SYSTEM

- Sweet's Catalog
- Sweet's CD
- www.atas.com
- Additional product information is available from the manufacturer upon request.

