

Custom-Engineered Building Systems, Roof, and Wall Systems



U.S. Fish & Wildlife Service
Venice, LA



International Broadcasting Bureau
Grimesland, NC



U.S. Corp of Engineers
Abiquiu, NM



North American Space Administration
White Sands, NM

**Let Star Furnish Your Steel Building System!
For Free Quotations Call Paul Schuchardt at 866-472-6515**

General Services Administration

Federal Supply Service

Authorized Federal Supply Schedule Contract Information

On-line access to contract ordering information, terms and conditions, up-to-date pricing and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system.

The INTERNET address for GSA Advantage! is www.GSAAdvantage.gov



Contract Number:
Contract Period:
Contractor Administrator:

GS-07F-9434S
4/1/2006 to 3/31/2011
Star Building Systems
Paul Schuchardt
8600 S. I-35
Oklahoma City, OK 73149

Phone: 1-405-636-2467
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Paul.Schuchardt@StarBuildings.net
[http:// www.starbuildings.com/GSA](http://www.starbuildings.com/GSA)

At Star, we know what it takes to manufacture superior buildings for our customers.

Founded in 1927, Star Building Systems is a leader in the building systems industry. Star's roof, wall, frames, accessories, and coatings are the result of product development and engineering innovations that have proven themselves in over 295,000 structures world-wide. Below is a partial listing of our government customers:

- US Air Force
- US Army Corp. of Engineers
- Air National Guard
- Federal Aviation Administration
- US Border Control
- US Bureau of Reclamation
- US Chemical
- US Dept. of Agriculture
- US Dept. of Army
- US Dept. of Army Reserves
- US Dept. of Coast Guard
- US Dept. of Energy
- US Dept. of Justice
- US Dept of Labor
- US Dept. of Military Affairs
- US Dept. of Navy
- US Dept. of State
- US Fish & Game
- US Forest Services
- US Gypsum
- US Dept. of Homeland Security
- NASA



**Blaine Border Homeland Security
Blaine, WA**



**Public Works Facility
Draper, UT**

Projects located in the United States can be engineered for any wind load, snow accumulations in excess of 200 pounds per square foot, and seismic loads as required by local building codes. Elements such as sprinkler systems, cranes, and HVAC systems can be incorporated into the building design as required.

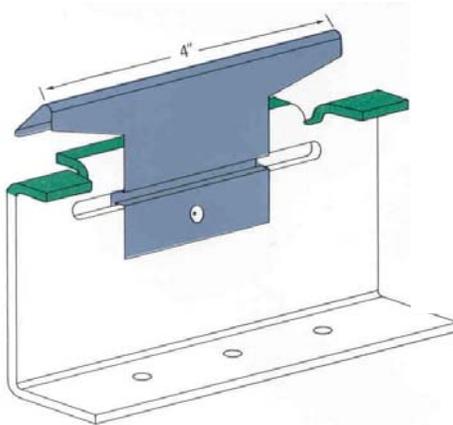
Buildings can be designed per the International Building Code, or any state code as required. Computer analyzed and tested rigid frame design provides the most economical means of transferring loads into the foundation. Light-weight, high-strength steel allows structural components to be easier and less expensive to assemble. Further savings are realized through built-up plate technology, which reduces costly and unnecessary steel from structural members without compromising strength or load carrying capacity.

Recyclable Star steel can help achieve one of the LEED point system levels of certification.

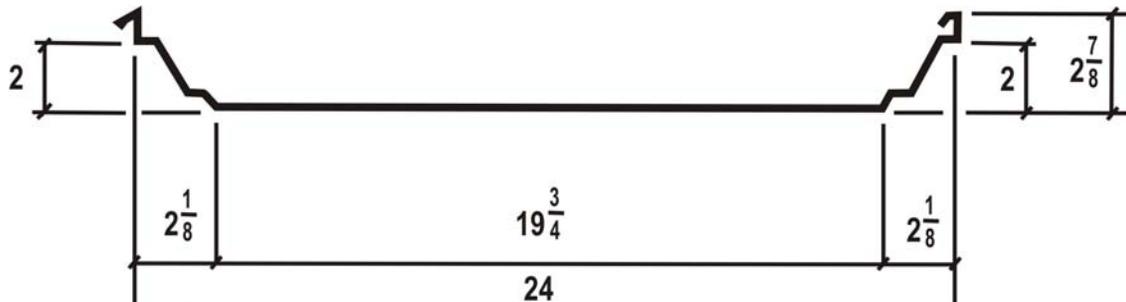
Star's roof and wall panel systems are proven performers!

StarShield Standing Seam Roof System: Weathertight protection designed to last.

- One of the most tested standing seam roofs available, including ASTM E1592, UL580, CEGS, ASTM E330, FM 1-60, 90, and 120
- 360° double-lock seam to assure weathertightness
- Aluminum-zinc alloy-coated steel per ASTM A792 for best corrosion protection
- Cross ribs at 6" on centers for noise and oil can control and added stiffness



- The StarShield clip is the strongest in the industry
- A mechanically sliding clip provides stress-free floating roof planes up to 240'
- Seal tight end-lap design to keep moisture out
- UL Class 90 wind uplift rating
- 25 year paint warranty
- 20 year perforation warranty
- StarShield is approved per CEGS 07416 with the U. S. Army Corps of Engineers



The StarShield Standing Seam roof system is a 24" panel with a standing rib which is machine double lock seamed 2-7/8" above the drainage surface. The system's two piece sliding clips connect the weathering surface, allowing it to move with temperature changes, therefore resisting thermal shock.

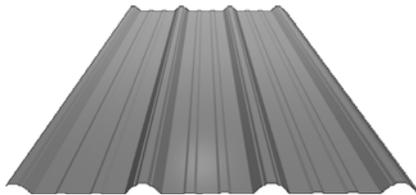
High energy-efficiency is achieved with concealed clip standoff design which minimizes compression of the insulation. With 6 inches of fiberglass insulation, an R-value of 17.29 can be attained. The system's heavy 22 or 24 gauge steel material with long life coating and Underwriters Laboratories class 90 rating for wind uplift resistance reduces maintenance costs.

Star colors Almond and Snow White coated on Starshield roof panels qualify as COOL ROOF material based on their high reflectivity and emissivity.

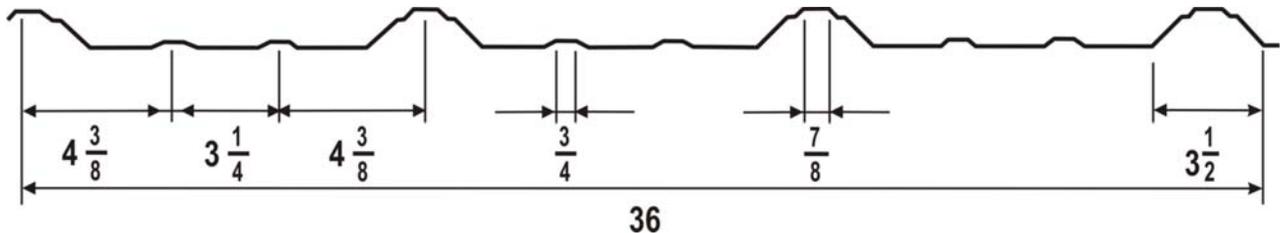
Star's roof and wall panel systems are energy efficient!

Star's DuraRib Roof System: Durable, economical, and designed to last.

- One of the most tested and economical roof systems available, including ASTM A446-72, ASTM E1592, PA-100, ASTM G 23, ASTM B 117, PA-203, ASTM E 8, ASTM D 1654
- The purlin bearing leg design makes panel alignment and fastener engagement consistent
- DuraRib is approved as class 30, 60 or 90 in the U.L. Materials Directory for wind uplift resistance
- Through the roof fasteners securely attach the panels to the structural members



- 36" wide panel with 1-1/8" high ribs on 12" centers with two minor ribs between each major rib
- Available in 24 and 26 gauge steel
- 25 year paint warranty
- 20 year perforation warranty
- Panel design is in accordance with AISI "Specification for the Design of Light-Gauge, Cold Formed Steel Structural Members," and in accordance with sound engineering methods and practices



Star DuraRib roof panel is a proven product that provides durability, cost efficiency, and ease in erection.

DuraRib is a 36" wide panel with 1-1/8" high ribs on 12" centers and a full sidelap configuration. It is available in 24 and 26 gauge steel. The 80,000 pounds per square inch yield enhances walkability, resistance to hail damage and along with the deep ribbed panel configuration increases load carrying capacity.

The sidelap configuration is engineered to ensure weathertightness. DuraRib fasteners are coated with an organic material that tests seven times more resistant to rust than the typical .0003 cadmium-zinc coated fasteners. Star's special fasteners feature innovative pilot points to minimize fastener strip-out, and increased fasteners along the eaves will combat moisture migration from ice and snow buildup. A quality sealant is applied during erection which helps eliminate water migration and air infiltration.

Star colors Almond and Snow White coated on DuraRib roof panels qualify as COOL ROOF material based on their high reflectivity and emissivity.

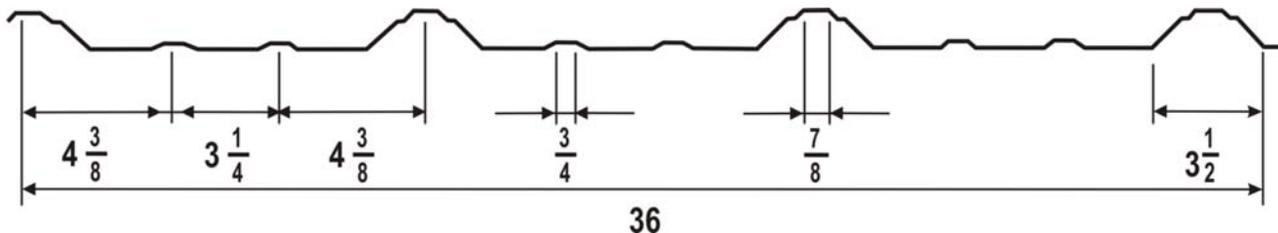
Star's panel systems are backed by a reputation of quality

**Star's DuraRib Wall System:
Functional, durable, and designed to last.**

- One of the most tested and economical wall systems available, including ASTM A 792, ASTM G 23, ASTM B 117, PA-203, PA-202, ASTM E 8, ASTM D 1654, PA-125, PA-201
- Attachment of the panel is made from the exterior with color matched fasteners
- DuraRib's unique design adds structural strength and provides superior load carrying capacity



- 36" wide panel with 1-1/8" high ribs on 12" centers with two minor ribs between each major rib
- Available in 24 and 26 gauge steel
- 25 year paint warranty
- Panel design is in accordance with AISI "Specification for the Design of Light-Gauge, Cold Formed Steel Structural Members," and in accordance with sound engineering methods and practices



Star DuraRib wall system is a functional and economical product that provides durability, cost efficiency, and ease in erection.

Traditional looks are achieved by the clean profile that refracts light off its 1-1/8" high ribs on 12" centers. Precision roll forming ensures a flat surface and uniform definition of the profile.

DuraRib is available in a variety of finishes and colors. The finishes are virtually maintenance free with 25 year finish warranty. The girt-bearing leg design makes panel alignment and fastener engagement consistent. The fasteners are coated with an organic material that tests seven times more resistant to rust than the typical .0003 cadmium-zinc coated fasteners.

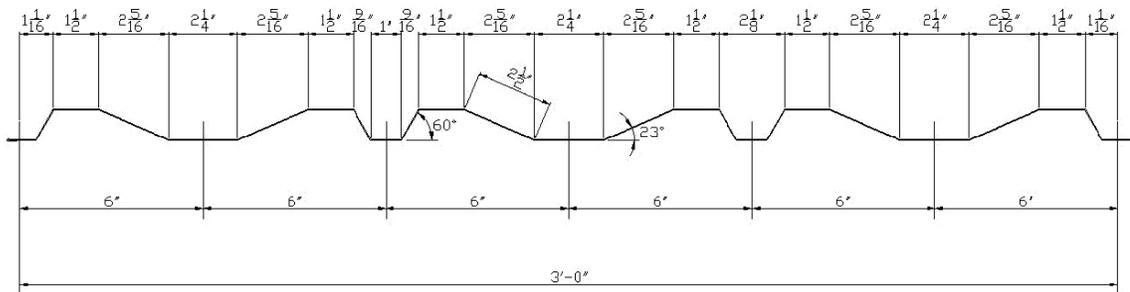
Star's panel systems are durable and aesthetically pleasing



Backed up by finish guarantees of 25 years, as well as Star's standard one-year material guarantee, **StarMark Wall System** panels are designed to keep your Star metal building system virtually maintenance free. Major ribs on 1'-0" centers not only provide panel strength and integrity, they enhance the panel's aesthetically pleasing sculptured look as well.

Panel strength is also provided by the panel's construction from sturdy 26-gauge steel (24-gauge steel available upon special request). And for added strength and beauty, **StarMark Wall System** panels are finished in either a Siliconized Polyester or 70% Kynar in a spectrum of colors.

StarMark Wall System is offered in all colors for the 26-gauge panels. Shell White is the only available color for 24-gauge panels.



Features

- Finished panels will have four major corrugations 1" high at 12" on center, with a 2 1/4" x 1" deep depression between each major corrugation.
- StarMark panels are roll formed at 26-gauge or 24-gauge, 50,000 PSI minimum yield steel (ASTM A653 Grade 50) with G-90 zinc coating (ASTM Galvanized Specification A924) or Aluminum-Zinc alloy coating (ASTM Specification A792).
- StarMark architectural wall panels have a unique side lap feature. The panel ribs are designed to go in rather than out and one panel edge has a 360 degree hem that fits into the leading side lap rib. Panel side laps are very hard to find because of this feature.
- Factory colored StarMark panels 26-gauge or 24-gauge, 50,000 PSI minimum yield steel (ASTM A653 Grade 50) with G90 zinc coating (ASTM Galvanized Specification A924) or Aluminum-Zinc alloy coating (ASTM Specification 792).
- StarMark wall panels will be one-piece construction from base to building eave with a maximum length of 32'. All end laps will be a minimum of 4" and shall occur at a supporting member.





STAR
BUILDINGS

8600 South I-35
Oklahoma City, OK 73149
800-879-STAR (7827)
405-636-2419 FAX

starbuildings.com

- For the most current information available, including complete color availability for individual panel profiles and roll-formed gutter and gable trim, visit starbuildings.com.
- 26-gauge material available in all colors.
- A 25-year limited paint warranty available for all colors upon written request.
- Final selection should be made from actual color chips.



Cool Standard Colors Selection Chart

SIGNATURE® 200 | Siliconized Polyester

Polar White is a Straight Polyester.



POLAR WHITE
SR .58 SRI 69



LIGHT STONE
SR .50 SRI 58



ASH GRAY
SR .48 SRI 56



SADDLE TAN
SR .48 SRI 56



HAWAIIAN BLUE
SR .32 SRI 35



CHARCOAL GRAY
SR .28 SRI 29



BURNISHED SLATE
SR .26 SRI 29

24-gauge material available in Light Stone and Polar White only.
Standard roll-formed gutter and gable trim are available in Polar White, Light Stone, Hawaiian Blue and Burnished Slate.

SIGNATURE® 300 | Low Gloss Colors | Kynar 500® | Hylar 5000®



BROWNSTONE
SR .47 SRI 54



MEDIUM BRONZE
SR .33 SRI 36



SNOW WHITE
SR .65 SRI 79



ALMOND
SR .63 SRI 76



SLATE GRAY
SR .37 SRI 41



CLASSIC GREEN
SR .28 SRI 29



PACIFIC BLUE
SR .29 SRI 31



COLONIAL RED
SR .34 SRI 37

Roof panels, wall panels and roll-formed gutter and gable trim are available in all Signature® 300 colors.

What is Solar Reflectivity (SR)?

Solar reflectivity or reflectance is the ability of a material to reflect solar energy from its surface back into the atmosphere. The SR value is a number from 0 to 1.0. A value of 0 indicates that the material absorbs all solar energy and a value of 1.0 indicates total reflectance. Energy Star requires a SR value of 0.25 or higher for steep slope (above 2:12) roofing and a SR value of 0.65 or higher for low slope (2:12 or less) roofing. For more information, please go to www.energystar.gov.

What is Solar Reflectance Index (SRI)?

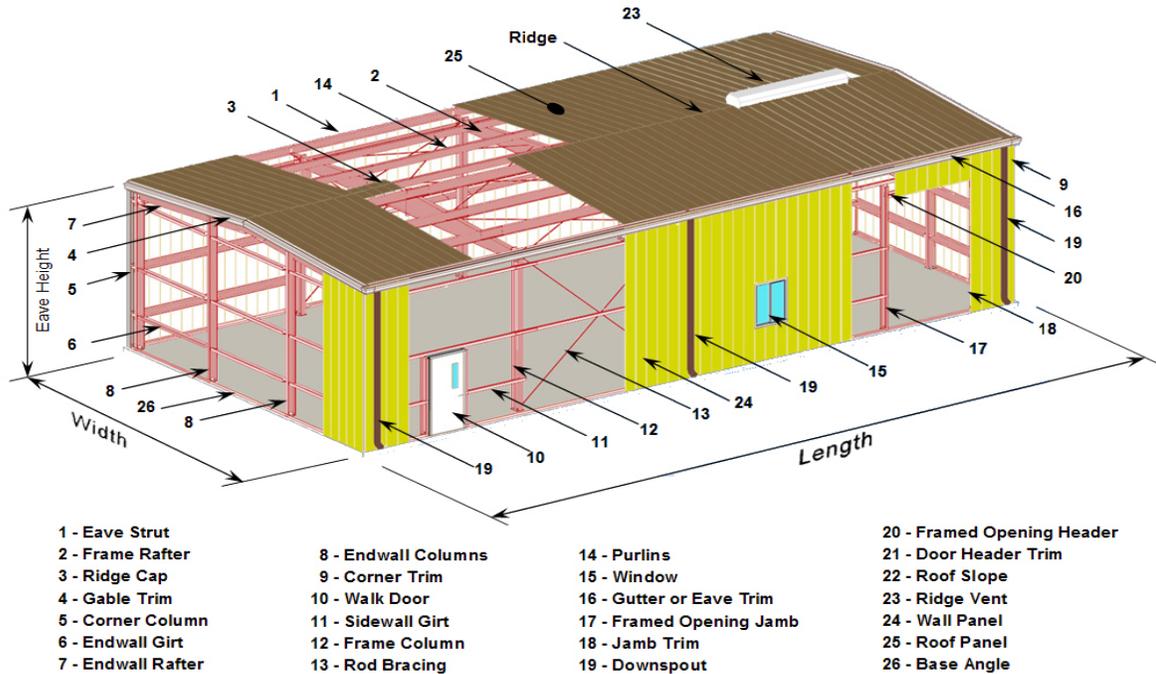
The SRI is used to determine compliance with LEED requirements and is calculated according to ASTM E 1990 using values for reflectance and emissivity. Emissivity is a material's ability to release absorbed energy. To meet LEED requirements, a roofing material must have a SRI of 29 or higher for steep slope (above 2:12) roofing and a SRI value of 78 or higher for low slope (2:12 or less) roofing. For more information, please go to www.usgbc.org.



STAR BUILDING SYSTEMS
www.starbuildings.com/gsa
405-636-2467



GS 07F 9434S



**Let Star Furnish Your Steel Building System!
For Free Quotations Call Paul Schuchardt at 405-636-2467**

Founded in 1927, Star is a leader in the building systems industry. Star's roof, wall, frames, accessories, and the coatings are the result of product development and engineering innovations that have proven themselves in over 295,000 structures world-wide. Facility uses include government, warehouses, commercial, manufacturing, retail, institutional, agricultural, and recreational, among others.

Star's state-of-the-art plants are strategically located across the United States, and produce a completely integrated product line.

Star's credentials include stringent approvals of the American Institute of Steel Construction (AISC), Factory Mutual approval, Underwriters Laboratories, Inc., U. S. Army Corps of Engineers, and the Canadian Welding Bureau., among others. The engineering for Star buildings is by Professional Engineers licensed to practice in all states and several provinces in Canada. Buildings will be designed and manufactured to meet any building codes and regulations of governing authorities having jurisdiction at the project site and according to Federal (Fed. Spec.), Military (MIL) and Commercial (CS) Standards and Specifications, and according to the American Society for Testing and Materials (ASTM) Standards.

Star's standard structural systems consist of symmetrical single or gable, clear span or multi span building(s) with straight or tapered columns. The building height is determined by the measurement of the distance from the finished floor to the building eave. The building widths are measured from structural line to structural line with sidewall columns and endwall. Standard roof slopes are ½:12 up to 4:12. From gutters and downspouts to ventilators, windows and canopies, Star Building Systems offer a complete line of accessories to give you a finished building with a unique presence. **Please contact Paul Schuchardt, Star Building Systems Government Sales Manager, at 405-636-2467 or FAX: 405-604-2467 with any questions.**

<http://Starbuildings.com/gsa>



Robertson-Ceco II Corporation
Dba Star Building Systems
Contract GS-07F-9434S

**GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST**

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**, a menu-driven database system. The INTERNET address for **GSA Advantage!** is: <http://www.gsaadvantage.gov>

SCHEDULE TITLE: Federal Supply Schedule 056- Buildings and Building Materials/Industrial Services and Supplies

FSC GROUP: FSC Group 54 – Pre-Engineered/Prefabricated Buildings and Structures

FSC CLASS (ES)/PRODUCT CODE(S): FSC 5410

CONTRACT NUMBER: GS-07F-9434S

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov

CONTRACT PERIOD: April 1, 2006 through March 31, 2011

CONTRACTOR: Robertson-Ceco II Corporation
Division Name: Star Building Systems
8600 South Interstate 35
Oklahoma City, OK 73149
Telephone: (866) 472-6515
Fax: (405) 604-2467
E Mail: Paul.Schuchardt@StarBuildings.net
Web Site: <http://www.starbuildings.com/gsa>

CONTRACTOR'S ADMINISTRATION SOURCE:
Paul Schuchardt, (405) 636-2467

BUSINESS SIZE: Large, Manufacturer

CUSTOMER INFORMATION:

1a. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs)

<u>SIN</u>	<u>DESCRIPTION</u>
361-10A	Pre-Engineered Buildings including accessories and options
361-10RC	Disaster Recovery Purchasing

1b. IDENTIFICATION OF THE LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:

(Government net price based on a unit of one)

<u>SIN</u>	<u>MODEL/Description</u>	<u>NET GSA Schedule PRICE</u>
361-10	20'x20'x10'	\$6,471.37

1c. HOURLY RATES: N/A

2. **MAXIMUM ORDER:** SIN 361-10A: \$250,000

If the "best value" selection places your order over this Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contractor for a better price. The contractor may (1) offer a new price for this requirement (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the Schedule contract in accordance with FAR 8.404.

3. **MINIMUM ORDER:** \$100

4. **GEOGRAPHIC COVERAGE:** Domestic delivery only including: The 48 Contiguous States, D.C., Alaska, Hawaii, Puerto Rico and U.S. Territories and to a CONUS port or consolidation point for orders received from overseas activities

5. **POINT(S) OF PRODUCTION:** Elizabethton, Carter County, TN; Lockeford, San Joaquin County, CA; Monticello, Jones County, IA

6. **DISCOUNT FROM LIST PRICES OR STATEMENT OF NET PRICE:**
Discount of 56.6% deducted from SBS 9.6b List Price

7. **QUANTITY DISCOUNT(S):** 4% off of the price for each identical building ordered at the same time for buildings 2 through 10, and 5% off each building for quantity 11 and above.

8. **PROMPT PAYMENT TERMS:** Net 30 days.

9a. **NOTIFICATION THAT GOVERNMENT PURCHASE CARDS ARE ACCEPTED BELOW THE MICROPURCHASE THRESHOLD:** Accepted

9b. **NOTIFICATION WHETHER GOVERNMENT PURCHASE CARDS ARE ACCEPTED OR NOT ACCEPTED ABOVE THE MICROPURCHASE THRESHOLD:** Not Accepted

10. **FOREIGN ITEMS** (list items by country of origin): None

11a. **TIME OF DELIVERY:** 49-63 Days ARO (after receipt of order).

- 11b. EXPEDITED DELIVERY:** 35-48 Days ARO (Contact Star first for availability).
- 11c. OVERNIGHT AND 2-DAY DELIVERY:** Not available for building shipments.
- 11d. URGENT DELIVERY:** Contact Star first for availability.
- 12. FOB POINT(S):** Origin – Prepay and Add (Origin – Prepay and actual freight charge added to invoice.)
- 13a. ORDERING ADDRESS (ES):** 8600 South Interstate 35, Oklahoma City, OK, 73149
- 13b. ORDERING PROCEDURES:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreement's (BPA's) and a sample BPA can be found at the GSA/FSS Schedule Homepage (fss.gsa.gov/schedules)
- 14. PAYMENT ADDRESS:**
- BANK OF AMERICA
1401 ELM STREET
DALLAS, TX 75202
- 15. WARRANTY PROVISION:** Standard Commercial Warranties; Customer should contact Star for a copy of the warranties.
- 16. EXPORT PACKING CHARGES:** Available. Call Star for quotations.
- 17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE:** Credit cards not accepted above micro-purchase level.
- 18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (IF APPLICABLE):** N/A
- 19. TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE):** NA
- 20a. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF APPLICABLE):** NA
- 20b. TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE):** NA
- 21. LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE):**
Sales service point: 8600 South Interstate 35, Oklahoma City, OK, 73149
See item 5 for distribution points.
- 22. LIST OF PARTICIPATING DEALERS (IF APPLICABLE):** N/A
- 23. PREVENTIVE MAINTENANCE (IF APPLICABLE):** N/A

- 24a. **SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES:**
- Star colors Almond and Snow White coated on StarShield or Dura-Rib roof panels qualify as COOL ROOF material based on their high reflectivity and emissivity.
- 24b. **If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.)** N/A
25. **DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER:** 799063008
26. **NOTIFICATION REGARDING REGISTRATION IN CENTRAL CONTRACTOR REGISTRATION (CCR) DATABASE:** Registration valid until 07/07/2009



Proudly Made in the U.S.A.