

Fashion Canopy

GASOLINE MARKETING CANOPIES, C-STORE, CAR WASH, FAST LUBE IMAGES, COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL APPLICATIONS.

Fashion is your source for a complete new canopy or retrofit components.

Fashion provides a pre-engineered canopy with matching fascia for your C-store or car wash buildings. Fashion will design a canopy to fit your particular property with sizes, shapes, styles, colors and spans as required.



Fashion has the look to give your operation sleek, modern image and appeal.

Gasoline Marketing Canopies by Fashion provide image enhancement and brand identity, shelter, lighting security and convenience. All shapes and sizes are available through our national distributor sales organization.

The Fashion Canopy System is engineered for strength, durability and flexibility in design.

Crafted from premium steel components, Fashion canopies provide structural integrity while fulfilling code requirements. Fashion products assure long life and low maintenance. Fashion canopies can be permitted in any municipality in the country. You will receive permit drawings (if required) at no charge with our in-house structural engineer's seal affixed.



FASHION STANDARD SPECIFICATIONS

A. STRUCTURAL COMPONENTS

1. COLUMNS

- 1.1. Structural steel tubing shall be used.
- 1.2. ASTM A500 Grade B with a minimum yield stress of 46,000 psi.
- 1.3. Sized to meet or exceed specific project design load requirements.
- 1.4. Base plates: ASTM A36 structural steel plate with a minimum yield stress of 36,000 psi, 3/4" thick with two 3/8" thick continuously welded gussets per column side.
- 1.5. Drainage collectors are appropriately sized, 4-1/4" deep and prefabricated using 10 ga steel.
- 1.6. Top plates: ASTM A36 structural steel plate with a minimum yield stress of 36,000 psi. Shop fabricated with pre-punched or pre-drilled bolt holes.
- 1.7. Provide each with electrical access openings, cover plates, and one (1") electrical conduit coupling welded into top of column.

2. STRUCTURAL FRAMING

**Allied Environmental Solutions
PO Box 4407 Brick, NJ 08723
Phone: 800-472-7025 Fax: 770-935-6101**

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- 2.1. Wide flange beams shall be used.
- 2.2. ASTM A36 structural steel with a minimum stress of 36,000 psi.

3. STRUCTURAL CONNECTIONS

- 3.1. Structural steel plate shall be used.
- 3.2. ASTM A36 structural steel connection plates with a minimum yield stress of 36,000 psi.
- 3.3. All framing members shall be shop fabricated for bolted field assembly.
- 3.4. Domestic ASTM A325, high strength bolts shall be used.

4. ANCHOR BOLTS

- 4.1. 1-1/4" diameter x 30" long structural rod with a minimum 4", 90 degree bend shall be used.
- 4.2. ASTM A36 structural steel with a minimum yield stress of 36,000 psi.

B. DECK PANELS

1. 24 gauge thick x 12" wide x 1-3/4" steel panels. 20 gauge thick material is optional.
2. ASTM A446 with a minimum yield stress of 50,000 psi having a G90 galvanized surface meeting ASTM A525.
3. Panels are fastened to the wide flange purlin beams with an exclusive pre-punched clip system that requires no "thru the panel" fasteners.
4. No splicing of deck panels.
5. Panels shall have a finish side coated with a full coat of polyester paint baked on over an epoxy primer. Reverse side shall be protected by a white wash coat applied over an epoxy primer.

1. LAMINATED PANELS

- 1.1. 24 gauge steel sheet.
- 1.2. G90 hot dipped galvanized, tension leveled and extra smooth on exterior face of panel.
- 1.3. Factory preassembled, self-flashing.
- 1.4. No exposed fasteners on bottom or exterior face.
- 1.5. Panel core material: 2" thick virgin expanded polystyrene in 1.5 PCF density.
- 1.6. Panels shall have a finish side coated with a full coat of polyester paint baked on over an epoxy primer.

2. FASCIA ATTACHMENT SYSTEMS

- 2.1. All components shall be galvanized steel.

C. ACCESSORIES

1. GUTTER

- 1.1. 24 gauge thick 12" wide x 3" deep steel panel.
- 1.2. ASTM A446 with a minimum yield stress of 50,000 psi with a G90 galvanized substrate.
- 1.3. No splicing of gutters up to 40 feet in length.

2. DOWNSPOUTS

- 2.1. 24 gauge 3" x 3" rollformed with watertight locked seams.
- 2.2. Downspouts shall be of one continuous length.

3. HARDWARE

- 3.1. Gutter to deck panel fasteners shall be No. 12 x 3/4" long, self-drilling, carbon steel, cadmium plated screws with an integral hex head and neoprene sealing washer.

4. SEALANTS

- 4.1. Tube sealant shall be General Electric Silicone No. SCS1000 or approved equal.

D. GENERAL NOTES

1. All materials are new, of good quality and without defects which would lessen quality of work.
2. All materials will conform to the requirements, tolerances, etc. of the latest editions of the AISC Manual of Steel Construction, AISI Specifications for the Design of Cold Formed Steel Members, ASTM Standard Specifications for General Requirements for rolled steel plates, shapes, sheets and bars for structural use and AWS for welded connections.
3. Canopy erection drawings are furnished at time of shipment.
4. Anchor bolt setting plans are provided.

TECHNICAL DATA: Steel products will be rollformed from ASTM-A-446 grade D (50,000 psi minimum yield), G-90 hot dipped galvanized coil. Aluminum products will be rollformed from 3003-H-16 aluminum alloy coil.

Paint finish is a baked on polyester finish of at least 1 mil thickness applied in a two coat system to all finish sides. The underside of all coated material will have a white wash coat primer.