

# MF 3200

5/05 Specification Sheet

MF3200

Size: 26" Dia.x 33" Weight: 175 lbs. Gallon Capacity: 31 gallons

Features: Cast aluminum funnel top w/ security cable.

Construction: 1/4" x 1 1/2" hot rolled steel

Parts List: 1ea - TF1510 - 22" cast aluminum lid

1ea - TF1625 - 31 gallon polyethylene reusable liner 1ea - TF1998 - security cable assembly **Color Selection:** 

Black - Green - Yellow Beige - Brown - Red Burgundy - Blue

Custom colors are available upon request

# **Metal Form Flat Steel Specifications**

Finish Specification

Metal Armor Coating Performance Properties

Thermoplastic functional polyethylene copolymer-based coating

Coverage: 20mils minimum

Flexibility: 1/8", no cracks ASTM D 533

Adhesion: >1000 psi/(5A) ASTM D 4541/ASTM D 3359

Scored and unscored/no peeling or removal

Impact Resistance: >384 in/lbs ASTM D 2794 Gloss: At 60 degrees – 35-60 ASTM D 523

Delta Shift: 1.77 1400 MJUV = 5 yrs (color tested: Red)

Hardness: Shore D-48 ASTM 2240
Taber Abrasion: 90 mg loss - CS10 wheel ASTM D 4060

100 mg loss – CS17 wheel

Salt Spray Resistance: >4000 hrs ASTM B 117 Humidity Resistance: No blistering or loss of ASTM D 2247

Gloss after 1000 hrs

Smoke Development: 10 Flame spread index ASTM E 84

10 Smoke developed index

Chip Resistance: 8A ASTM D 3170

P.O. Box 1520 Wausau, WI 54402-1520 Ph: 800-446-8020 Fax: 715-355-4627 www.wausautile.com Environmental

VOC Content: 0, 100% solids

Special Approvals

FDA approved for direct food contact and has USDA compliance for use within the product zone applications.

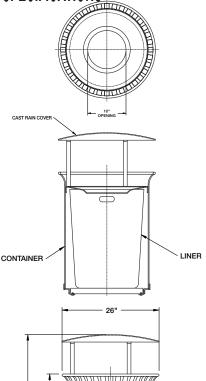
Health

NFPA Classification:

Flammability: 1 Health: 0

Reactivity: 0

**SPECIFICATIONS** 



# **ANCHOR DETAIL**

43 9/16

331

To install Rawl-Bolt™ one piece heavy duty anchors, follow simple instructions below:

 With fixtures in place, drill hole of same nominal diameter as the Rawl-Bolt.™



- Remove tag from assembled anchor. Insert anchor through hole in fixture.
- Tap Rawl-Bolt™ into hole until washer and bolt head are seated against fixture.



4. Tighten with wrench.



# MF 3200 Waste Container

#### 1.1 SUMMARY

A. Section includes: Furnish Metal-Form benches on drawings or specified herein.

## 1.2 REFERENCES

A. American Society for Testing & Materials

1. ASTM-D533 ASTM-D4541 ASTM-D3359 ASTM-2794 ASTM-D523 ASTM-4060 ASTM-B117 ASTM-D2247 ASTM-E84 ASTM-D3170 ASTM-A569 ASTM-B6 ASTM G26 ASTM-A569/A569M

#### 1.3 SUBMITTALS

- A. Submit product data, shop drawings and samples.
  - Product Data: Manufacturer's specifications and technical data edited specifically for proposed product, including the following specific information:
    - a. Detailed specification of construction fabrication.
    - b. Manufacturer's installation instructions
    - c. Product warranty
- B. Shop Drawings: Indicate pertinent dimensions, general construction, component connections, anchoring methods, hardware and installation procedures.
- C. Samples as requested by Architect.

# 1.4 QUALITY ASSURANCE

- A. Qualifications of Manufacturer: Manufacturer to be prequalified by specifier prior to bidding. Failure to comply will result in disqualification of bid. Manufacturer to have at least three years experience in the manufacture of thermo plastic coated steel site furnishings field proven for at least three years.
- B. Warranty: 5 Years Metal Armor Coated Products

### 1.5 MANUFACTURERS

A. Acceptable manufacturer for thermo plastic coated steel site furnishings to be known as:

Wausau Tile, Inc. Metal-Form Division PO Box 1520 Wausau, WI 54402-1520 (800) 446-8020 FAX (715) 355-4627

B. Clarification Note: Drawings and installation specifications are based on manufacturers proprietary literature from Wausau Tile, Inc., Metal-Form Division. Other manufacturers shall comply with minimum levels of material and detailing indicated on drawings or specified herein.