

# 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

## 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  
Adhesion: >1000 psi/(5A)

Impact Resistance: >384 in/lbs  
Gloss: At 60 degrees – 35-60  
Delta Shift: 1.77

Hardness: Shore D-48  
Taber Abrasion: 90 mg loss - CS10 wheel  
100 mg loss – CS17 wheel

Salt Spray Resistance: >4000 hrs  
Humidity Resistance: No blistering or loss of  
Gloss after 1000 hrs

Smoke Development: 10 Flame spread index  
10 Smoke developed index

Chip Resistance: 8A

ASTM D 533  
ASTM D 4541/ASTM D 3359  
Scored and unscored/no peeling or removal  
ASTM D 2794  
ASTM D 523  
1400 MJUV = 5 yrs (color tested: Red)  
ASTM 2240  
ASTM D 4060

ASTM B 117  
ASTM D 2247

ASTM E 84

ASTM D 3170

Campus standard color is BLACK.  
Use Wausau Tile standard Matte  
Black. Metal Armor Coating



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

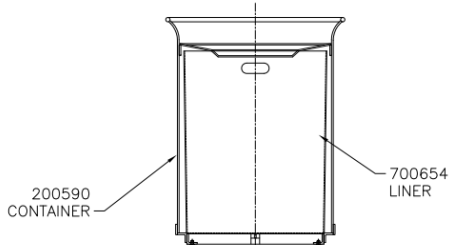
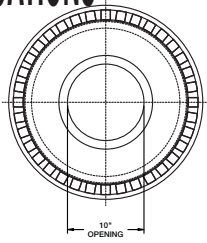
Environmental  
VOC Content: 0, 100% solids

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

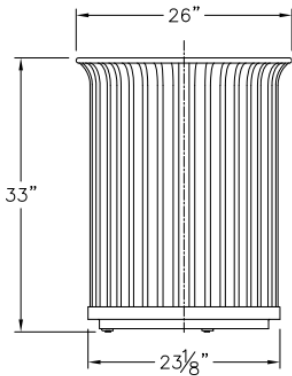
Health  
NFPA Classification:  
Flammability: 1  
Health: 0  
Reactivity: 0

# SPECIFICATIONS

# MF 3200 Waste Container



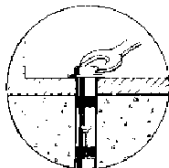
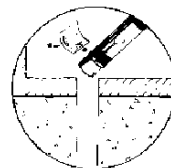
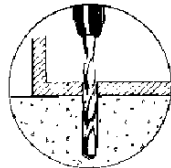
(3) ALS4420165  
1/4-20X.165 GRIP AL INSERT AVK  
(3) 400029  
FLOOR GLIDE 1/4-20 X 1



## ANCHOR DETAIL

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

1. With fixtures in place, drill hole of same nominal diameter as the Rawl-Bolt™
2. Remove tag from assembled anchor. Insert anchor through hole in fixture.
3. Tap Rawl-Bolt™ into hole until washer and bolt head are seated against fixture.
4. Tighten with wrench.



## 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.
  1. 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.