



Size: 96" x 64" x 31"
 Weight: 240 lbs
 Construction: Panels - 11 Gauge Perforated Steel - Metal-Armor Coated
 Framework - 2" Diameter - 12 Gauge Galvanized Tube -
 Standard Features: Metal-Armor Coating - With U. V. Inhibitors on Panels -
 Vandal Resistant Security Head Bolts - Baked-On Polyester
 Powder Coat on Framework
 Other Options: Permanent Anchoring Kit Available From Site Furnishings
 Panel Color Options: Black - Green - Yellow - Beige - Brown - Red - Blue - Burgundy - Federal Green - Gray
 Frame Color Options: Black - Sand - Gray - Red - 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

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

Environmental

VOC Content: 0, 100% solids

NOTE:

Leave all connections loose until completely assembled. Secure all fasteners in final assembly.

Special Approvals

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

Health

NFPA Classification:

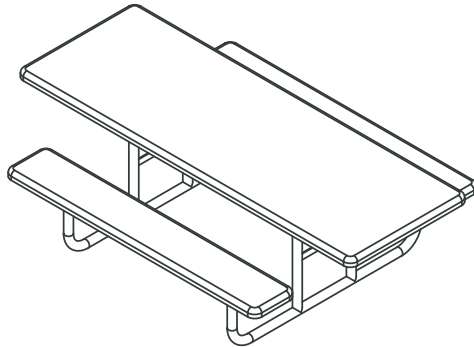
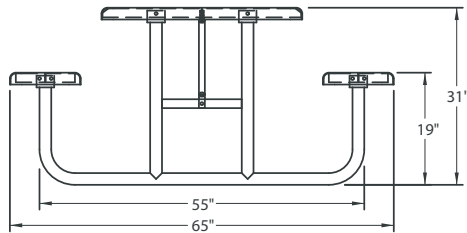
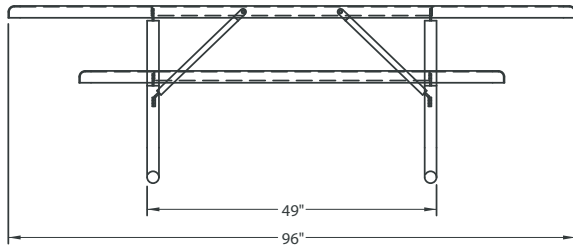
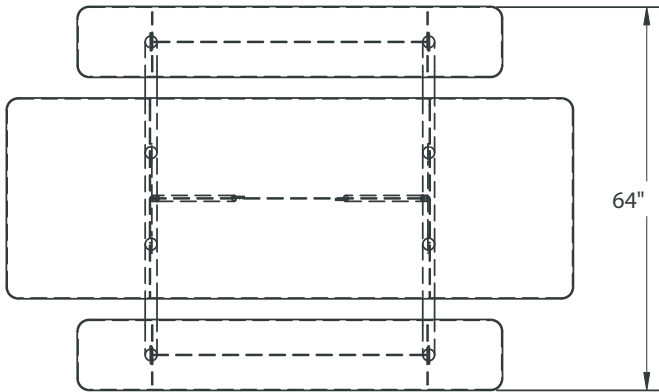
Flammability: 1

Health: 0

Reactivity: 0

SPECIFICATIONS

MF 1059 A.D.A. Park Table



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:
 - Detailed specification of construction fabrication.
 - Manufacturer's installation instructions
 - 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
2 Years - Framework

1.5 MANUFACTURERS

- A. Acceptable manufacturer for thermo plastic coated steel site furnishings to be known as:
Wausau Tile, Inc.
PO Box 1520
Wausau, WI 54402-1520
(800) 388-8728 FAX (715) 355-4627
- B. Clarification Note: Drawings and installation specifications are based on manufacturers proprietary literature from Wausau Tile, Inc. Other manufacturers shall comply with minimum levels of material and detailing indicated on drawings or specified herein.

ITEM NO.	DESCRIPTION	QTY
1	Table Top	1
2	Seat	2
3	Tubular Legs	2
4	Table Brace	2
5	3/8" x 1" Hex Bolts	16
7	3/8" Flat Washers	16
8	3/8" Nylon Lock Nuts	16