

Butler Manufacturing
1540 Genessee Street
Kansas City, MO 64102

August 22, 2018

816-968-3000 12 0 612 792 reW* nBT/F1 11.04 Tf1 0 0 1 54 671.86 Tm0 g0 G -im22 Tc[0 6(us)13(t)-4()-4(22)14a

10. ASTM D 1308 – Standard Test Method for Effect of Household Chemicals on Clear and Pigmented Organic Finishes.
11. ASTM D 2244 – Standard Practice for Calculation of Color Tolerances and Color Diff

1. MBMA Metal Building Systems Manual.
- L. North American Insulation Manufacturers Association (NAIMA):
 1. NAIMA 202 – Standard For Flexible Fiber Glass Insulation to be Laminated for Use in Metal Buildings.
- M. The Society for Protective Coatings (SSPC):
 1. SSPC-Paint 15 - Primer for Use Over Hand Cleaned Steel performs to SSPC-Paint 15 standards.
 2. SSPC-SP2 – Hand Tool Cleaning.
- N. Underwriters Laboratories (UL):
 1. UL 580 – Standard for Tests for Up

Specifier Notes: Fill in name of Province/Territory where the project is located.

D

2.

1.8 WARRANTY

Specifier Notes: Specify any one of the **three**

2.3 DESIGN LOADS

Specifier Notes: Fill in information required for the project.

A. Governing Design Code:

- E. Seismic Load:
 - 1.

1) Splice P

E. Welding:
1.

9. Factory punch panels at panel end to match factory-punched holes in eave structural member.
10. Panel End Splices: Factory punched and factory notched.
11. Panel End

1. Rigid “Thermax” Metal Building Board glass-fiber-reinforced, polyisocyanurate foam plastic core.
2. Width: 4 feet.
3. Maintain Class A fire rating.
4. Approved for use without thermal barrier.

3.

- b. Metal Building System Manufacturer: Provide specific assemblies to meet required wind r

2. Make roof panel side laps with field-formed lock seam, formed by a machine seamir312 0 612 792 reV

c. Each Major Corrugation: 1-1/2 inches

B.

Speci

- b. Architectural Corrugations: 3/8 inch deep on nominal 8-1/2-inch centers.
 - c. Finish: Non-directional embossed finish.
 7. I

2.15 -

- C. Wall Panels:
 - 1. Steel-

- 2. Certifi6C34

- a. Flame Spread Rating: Less than 25.
 - b. UL Label: Submit as specified in Submittals article of this section.
 - c. Perm Rating: 0.02.
- L. Roof and Wall Insulation Facing: WMP-50.
- 1. 0.0015-inch-thick, UV-stabilized, -pound

- 2) Install with self-drilling fasteners through interior liner panel and into building structure.
- c. Attach

1. 0.0015-inch-

Specifier Notes: Specify “Butler-Cote™ 500 FP”

b. Warranty: 10-year warranty on material and application.

D. Physical Characteristics of Exterior CoW* 1W* nUring

3. Verify structural system is plumb before wall panels are attached.
- 4.

3.8 PROTECTION

- A. Protect installed metal building system to ensure that, except for normal weathering, metal building system will be without damage or deterioration at time of Substantial Completion.

END OF SECTION