



Metal Magicians at Work....creating Doorways of Distinction for the Pathways of Tomorrow

MANUFACTURER SUBSTITUTION REQUEST

SUBSTITUTION REQUEST # (Architect use only):

DATE:

PROJECT NAME:

PROJECT ADDRESS (City-State):

A/E PROJECT NUMBER:

SENT TO (Name-Company):

SENT BY (Name-Company):

SENT VIA:

SPECIFICATION NUMBER & TITLE:

SPECIFICATION SECTION & PAGE:

PRODUCT DESCRIPTION:

The undersigned requests the addition of MegaMet Industries, Inc. (MegaMet) located at 3228 Sixth Avenue North, Birmingham, Alabama 35201 to the approved manufacturers list for the above noted project. MegaMet's product line may be viewed at www.megametusa.com or by calling 1-205-322-7700. This request is based on the attached statement showing the product variety, testing & certifications, and Industry affiliations of MegaMet which we affirm are equal or superior to the manufacturers specified. We further affirm that the addition of Megamet will not adversely affect the product warranty, relation with other trades, dimensions, operational clearances, product manufacturing tolerances, or contribution to LEED points (under MR Credit 4) and is otherwise consistent with the spirit of the above noted specification section.

ATTACHMENTS:

MegaMet Introduction Statement (Page 2).

MegaMet Partial Product List (Page 3).

MegaMet proprietary product specification.

Other:

SUBMITTED BY (Name-Title):

FIRM:

ADDRESS:

CONTACT NUMBER:

CONTACT E-MAIL:

SIGNATURE-DATE:

A/E APPROVAL CONFIRMATION:

APPROVED AS ADDITIONAL MANUFACTURER

APPROVED AS NOTED (A/E comment):

DISAPPROVED (A/E reason):



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Tuesday, March 26, 2019

To:

Reference:

In response to your query as to our compliance of Section _____ please be advised as follows:
Certification of compliance with all stated criteria is here with tendered. We include a one-year warranty from ship date.

1. We are a member in good standing of the Hollow Metal Manufacturers Association (HMMA) division of the National Association of Architectural Metals Manufacturers (NAAMM). We are frequent contributors to the HMMA Tech Committee, the authors of both American National Standards and Industry Publications.
2. We adhere to HMMA 861, IBC 2003, NFPA 80, ISO 3008 and ANSI A250.8 (SDI 100) standards; we also meet or exceed ANSI A250.4 and A250.8, Cycle, Twist and Impact protocols.
3. Door Assemblies have successfully passed 1 # - "PSI" of Static Pressure Loading in accordance with ASTM E-330. This pressure was surpassed in both seating and unseating configurations, these seating pressures, have also passed the "Out-swing" requirements of, UFC 4-010-01. Door Assemblies are designed to resist exterior blast pressures, minimum, ANSI A250.8, physical performance Level A, Model 2, including Large Missile Impact, Level "D".
4. We are certified under Positive Pressure Fire testing UBC 7-2 and UL 10C under our many UL File #s such as R18331, R18337, and R21986 and are subject to unannounced Follow-Up Service inspections by UL.
5. We are monitored by a third party quality control entity Keystone Certifications, Inc., contact Frank Robbins, 717.932.8500, along with UL's unannounced inspections.
6. MegaMet is well into its second decade of quality Custom manufacturing for the Hollow Metal Door & Frame Industry. We continue to invest in technology and modern equipment, including advanced CNC punch presses, state of the art forming equipment, and resistance welding technology.
7. All of our manufacturing is concentrated in a single facility located in Birmingham, Alabama **USA**
8. The following table shows the construction specifications and the criteria disciplines' for our Hollow Metal Doors and Frames tested for Hurricane Wind Loads which carries the "Approved Status" on Florida Building Commissions' web site, for their latest 2007 requirements. Their web site address is <http://www.floridabuilding.org>.

<u>Standard</u>	<u>Year-Adopted</u>
ANSI A250.13	2003
ASTM E1886/E1996	2002
ASTM E330	2002
TAS 201, 202, 203	1994
Validated By	Ryan J. King, P.E.

Kind regards,

Edward L. Wall, JR - President

MegaMet Industries, Inc., 3228 6th Avenue North, Birmingham, AL
PO Box 635, Birmingham, AL 35201
205-322-7700 – Fax 205-322-4600 – www.megametUSA.com



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PARTIAL PRODUCTS LIST

Steel Frames 3-sided, Transoms, Sidelights, Windows:

Steel thickness choices, 18ga. 16ga. 14ga. 12ga. or 10ga.
Cold Rolled or Galvanealed, A-60 or G90 meeting ASTM specifications.
Primed Painted to meet ANSI A250.10.
Stainless Steel #304 or 316, with 2-B or # 3 or # 4 finish choices per HMMA 866.
KD- Drywall (Slip-On) per ANSI A250.8 or HMMA 867.
Factory Set-up and Welded Assemblies per ANSI A250.8 or HMMA 861.
Fire Rated Door Frame Assemblies tested or evaluated to UL-10B, UL 10C, NFPA 252.
Fire Rated Special Assemblies, including oversized frames with ceramic glass.
Windstorm Rated Frames meeting 2007 Florida Building Code; In-swing and Out-swing.
Kerf frames w/variety of gasket inserts
Arched Top, or Segmented work, including elliptical radius, even radius Mullions.
Pocket Slide Door Frames.
Double Egress Frames.
Horizontally Segmented or Chorded Frames.
Bay Window Frames.
Impact Rated and Pressure Rated Frames tested to ASTM E-330, E-1886, E-1996.
Pressure Rated Frames up to 1 psi (static pressure) tested to ASTM E-330.
Acoustic Frames tested to ASTM E-90, E-413, and even E-1332.
Ballistic Rated (Bullet Resisting) Frames tested to UL-752.
Lead Lined Frames with or without factory-installed lead.
Split Jambs frames, with stronger design
Powder coating, available with many color choices meeting ANSI A250.3.

Steel Doors square or beveled edges, with middle Seam (full flush), or Seamless:

Steel thickness choices, 18ga. 16ga. 14ga. 12ga. or 10ga.
Cold Rolled or Galvanealed, A-60 or G90 meeting ASTM specifications.
Primed Painted to meet ANSI A250.10.
Stainless Steel #304 or 316, with 2-B or # 3 or # 4 finish choices per HMMA 866.
Honeycomb, Polyurethane, Polystyrene, Mineral Wool Cores with Full Core or Single/Multiple vertical steel ribs per ANSI A250.8, HMMA 866, or HMMA 861.
250 or 450 degree (F) Temperature Rise Doors tested to UL-10B, UL 10C, NFPA 252.
Swinging Fire rated Doors tested to UL-10B, UL 10C, NFPA 252.
Dutch Doors.
Arched Top Doors.
Lead Lined Doors.
Impact Rated and Pressure Rated Doors tested to ASTM E-330, E-1886, E-1996.
Pressure Rated Doors up to 1 psi (static pressure) tested to ASTM E-330.
Acoustic Doors tested to ASTM E-90, E-413, and even E-1332.
Ballistic Rated (Bullet Resisting) Doors tested to UL-752.
Windstorm Rated Doors meeting 2007 Florida Building Code; In-swing and Out-swing.
Wood Veneering, available with book match, center balance, pre-stained.

PLEASE NOTE THAT DUE TO MEGAMET'S COMMITMENT TO PRODUCT DIVERSITY, THIS LIST IS NOT ALL-INCLUSIVE AND IS SUBJECT TO FREQUENT ADDITIONS.