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CORPORATE HEADQUARTERS

114 Lincoln Ave.
Cobleskill, NY 12043
888-680-7974
www.firetesting.com

PRODUCT LISTING

Reference No. Accurate-A-883-HM

Status: Current

Manufacturer:

Accurate Radiation Shielding, Inc.
206 Cleveland Street
Cary, IL 60013-2971

www accurateshields.com

accshield@dls.net

Product(s):

Hollow Metal Doors and Frame Components, may be Lead Lined

Report:

Evaluation Report # GL-88308, Report Date 10/22/2008
Evaluated to Standard: UL10B, UL 63 (also per Uniform Building Code 72/1997 with Concealed Intumescent Coating

Accurate Hollow Metal Products:

- Hollow Metal Doors
- Double Egress Holl Metal Fire Doors and Frames
- Multiple Opening Frames and Transom Frames
- SB Series, Spec Sheets and Drawings on file at Accurate and Guardian Fire Testing Laboratories, Inc.
- Compliance with NAAMM/HMMA UL specification procedures

Accurate manufactures doors to client specifications.

Accurate Fire Rated Door Assemblies may be lead lined. All Accurate Radiation Shielding Materials meet or exceed the following specifications:

- National Council on Radiation Protection and Measurements (NCRP Report No. 49 and 51)
- Federal Specifications of the General Services Administration (FS QQ-L-201, Lead Sheet; FS DD-G451, Glass)
- American Society for Testing and Materials (ASTM C36 - Specification for Gypsum Wallboard)
- National Woodwork Manufacturers Association (NWMA Industry Standards 1.S.1, Flush Wood Doors)
- Steel Door Institute SDI 100 - Recommended Specifications for Standard Steel Doors and Frames
- National Bureau of Standards of the Department of Commerce (COM-75-50166)

Drawings, Standard Operating Procedures and Specifications are on file at Accurate and Guardian Fire Testing Laboratories, Inc.

Custom Metal Products (CMP).

Supplier for Accurate hollow metal doors, frames and component parts is Custom Metal Products (CMP). CMP's "Fire Rated Products" statement:

"Custom Metal Products manufactures fire rated hollow metal doors and frames which carry the



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Underwriters Laboratories (UL) label. Our fire rating procedure for both hollow metal doors and frames complies with NAAMM/HMMA UL specification procedures.”

Mesker Hollow Metal Frames

Profiles, drawings, and specifications for Mesker hollow metal frames are available at Accurate and Guardian Fire Testing Laboratories, Inc. They have been tested or evaluated by Intertek/Warnock Hersey to the following Codes and Standards:

- UBC 7-2 (1997)
- UBC 7-2 (1994)
- UL 10B
- UL 10C
- NFPA-252
- CAN/ULC-S104
- ASTM-E152
- NFPA-80

Mesker Hollow Metal Frames and Doors

Mesker Hollow Metal Frames and Doors listed by Factory Mutual in compliance with:

- ASTM E-152
- NFPA 252 (1995)
- UBC 7-2 (1997)
- FM 4100 January 1, 1990

The FM class number 4100 standard favors doors and frames by the same manufacturer. Louvers are not permitted in FM doors.

Glazing is permitted in FM doors in accordance with their specifications on file at Accurate and Guardian Fire Testing Laboratories, Inc. The 4100 Standard permits either ¼” thick (minimum) wire glass or 3/16” minimum non-wire clear glazing. Each piece must be permanently labeled.