GUARDIAN

Reliable, responsive,
and recognized since 1994.

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

# PRODUCT LISTING

**Reference No.** CS-A-45314-45min

**Status:** Current

**Manufacturer:**
Construction Specialties Inc
Acrovyn Door System, Building #3
6696 Route 405, Muncy, PA 17756

**Product(s):**
Acrovyn 45 min. Positive Pressure, Category A, Fire-Rated Door with Acrovyn 4000 faces and Acrovyn patented replaceable wood or engineered (SCL) stiles and Acrovyn or Stainless Steel edges, for use in listed steel frames.

**Report:**
Acrovyn 45 min. Positive Pressure, Category A, Fire-Rated Door with Acrovyn 4000 faces and Acrovyn patented replaceable wood or engineered (SCL) stiles and Acrovyn or Stainless Steel edges, for use in listed steel frames:

- Bonded Mineral Core (GP or Lexington)
- Bonded Agrifiber Core (Lexington)
- Bonded SCL Hybrid Core (Lexington)
- Lead Lined with Bonded Mineral Core (GP or Lexington)
- Lead Lined with Bonded Agrifiber Core (Lexington)

Models: Flush and Recessed Panel*
*Note: Maximum recessed panel depth 3/8", no limit to design or pattern.

Single Swing: 5'-0" x 10'-0", Intumescent applied to the full width of the top rail only.
Standard Pairs and Double Egress: 10'-0" x 10'-0", Intumescent applied to the full width of the top rail, hinge and latch edge stiles, concealed behind the replaceable edge covers.

Standard Pairs require 3 point latching and Double Egress require 4 point latching.
Optional construction is available for 2 point latching for Pairs and Double Egress configurations.

45 min. approved for any listed and labeled glazing for up to 1296 sq inches of visible glass, with metal* or wood bead lite kits.
*Note: Includes wood veneer and Acrovyn wrapped metal lite kits.

GUARDIAN

Reliable, responsive,
and recognized since 1994.

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

# PRODUCT LISTING

Attribute Value
CSI Code 08 10 00 Doors and Frames
CSI Code 08 14 00 Wood Doors
Single Swing, Pairs, and Double Egress

Standards Tested To:
UL 10C, NFPA 252, ASTM E-2226 [UBC 7-2, and CAN4 S104 contain the criteria which is in UL 10C.]

Listing Category A doors: "No additional edge sealing system required for fire rating."

Guardian Test Reports:
GL 45314, 6/24/14

Engineering Evaluation Reports:
EER 56013, 7/23/13; EER 58713, 8/2/13; EER 48214, 7/9/14; EER 47514 Rev1, 9/3/14; EER 028216 dated 3/4/16