

PLEASE NOTE: We have made every effort to make this catalog complete and accurate. We reserve the right, however, to make changes at any time, without notice, in prices, materials, equipment, specifications, models and availability.

Specifications, dimensions, measurements, and other numbers in this catalog and other printed materials provided regarding these products are approximates based upon design and engineering drawings and prototypes. Your specific door may differ slightly due to variations in manufacture and equipment.

In addition, some information may have been updated since the time of printing, please contact customer service for complete details on all products.

WBCA assumes no liability for incorrect, improper or faulty installation of any of our products, or for use of our products other than their intended purposes.

GASKETING:

Weather resistive gasketing, closed cell sponge, blend of Neoprene/EPDM/SBR. Meets ASTM D-1056: SCE 41, RE 41, 2A1; substrate UL 94HF-1 recognized.

Hot Smoke Seal™ fire tested: Listed to meet the requirements of standards UL10B, UL10C, UBC 7-2, Part 1 and BS476: 1987 for application to fire rated door assemblies.

Exterior Door: (page 31) Open celled microcellular polyurethane on inside of door. Closed cell neoprene sponge SC42 W/PSA strip-ping gasketing on the back of the door.

INSULATION:



THERMAFIBER® Industrial Felt insulation for optimal fire protection (rated noncombustible by NFPA Standard 220 when tested in accordance with ASTM E136 and withstands ASTEM E119) and superior sound control USG tested per ASTM C165: 8 pcf STC 15-2" thickness.

GreenGuard® Extruded Polystyrene insulation board, with R-Value @ 75°F Mean 5.0 x 2. R means resistance to heat flow. The higher the R-Value the greater the insulating power and energy saving capability. Compliance: BOCA 90-78, SBCCI 2228A, ICBO 4280, CA BHF TB 1334, MN Dept. of Energy Chapter 7640, CCMC 12722-L, Und. Lab. Inc.® See Classification Certificate A183. FM Approved.

TUFF-R™ Patented polyisocyanurate foam core insulation boards for the WB AL 1500 Series door only, with R-Value @ 75°F Mean 6.5. Compliance: IBC/IRC, ICBO, BOCA, SBCCI and ASTM D1289 type 1, Class 1.

FIRE RATING:



WB FR Basic 900 Series Uninsulated Access Door

UL, Northbrook, IL – 1-1/2 hour “B” label, no temperature rise for vertical wall installations only. **Test file number - R-10364**

WB FR Premium 700 Series Heavy Duty Access Door

UL, Northbrook, IL – 1-1/2 hour “B” level 450 degrees F (250 degrees C) maximum temperature rise in 30 minutes for vertical wall installations only. **Test file number R-10364.** California State Marshall approval # 3325.1246.103. This door may be used in a two hour fire rated wall assembly

Warnock Hersey International; Pittsburgh, CA – 1-1/2 hour fire rated for vertical wall assembly only. **Issue # 7165**

WB FR Standard 800, 820 & 830 Series Access Door

Floor and Ceiling Assembly

UL, Northbrook, IL – 1-1/2 hour “B” label 450 degrees F (250 degrees C) maximum temperature rise in 30 minutes for vertical wall installations only. **Test file number R-10364.** This door may be used in a two hour fire rated wall assembly

Warnock Hersey International; Pittsburgh, CA – 1 hour fire rated combustible floor and ceiling assembly – **Report # WHI-495-PSH-0191**

Warnock Hersey International; Pittsburgh, CA – 3 hour fire rated non-combustible floor and ceiling assembly – **Report # WHI-495-PSH-0192**

WB FRU 810 Series Standard Ultra Access Door

Floor and Ceiling Assembly

UL, Northbrook, IL – 1-1/2 hour “B” label 450 degrees F (250 degrees C) maximum temperature rise in 30 minutes for vertical wall installations only. **Test file number R-10364.** This door may be used in a two hour fire rated wall assembly

Warnock Hersey International; Pittsburgh, CA – 1 hour fire rated combustible floor and ceiling assembly – **Report # WHI-495-PSH-0191**

Warnock Hersey International; Pittsburgh, CA – 3 hour fire rated non-combustible floor and ceiling assembly – **Report # WHI-495-PSH-0192**

All fire rated tested doors meet or exceed NFPA 252 and NFPA 80 standards.



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Accessing the 21st Century