Bullet-Resistant Doors

Acrovyn[®] Bullet-Resistant Doors offer a more durable and design-friendly solution for designated areas requiring extra security in commercial interiors. Available in a variety of finish options, including Acrovyn by Design[®], these doors are made with a sturdy inner core of ballistic composite wood.

Advantages

- Bullet resistance: Levels I, II, III
- Multiple Bullet Resistance Levels available help meet specific functional & safety requirements without the institutional look
- Unlike square, banded edges, rounded edges offer better protection against impact where most door damage occurs
- Edge covers are quick & easy to replace on-site if damage occurs
- Durable Acrovyn holds up against daily wear and tear, keeping the doors looking like new
- Acrovyn featured on the face and edges, is five times more abrasion resistant than wood and twice more than HPL
- Customization available to provide extra flexibility to meet specific design needs

Applications

• High-traffic commercial interior spaces where increased safety is desired

Building Segments

- Healthcare
- Education
- Hospitality
- Retail
- Sports & Entertainment
- Aviation & Transportation
- Civic & Cultural
- Municipal





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Product Details

- PVC-free Acrovyn
- 1¾" (44.5mm) door thickness
- Only non-rated models available
- Replaceable edge covers only
- Prepped for hardware
- Top & bottom rails factory sealed with approved sealant
- Vision kits/glazing available, must be factory installed
- Contributes toward LEED v4 credits

Certifications / Testing

- Cycle Slam: Extra Heavy Duty per WDMA TM-7 (tested to 2,000,000 cycles, double the industry standard)
- Resistant to certain bacterial & fungal growth (per ASTM G 22-76 & G 21-96)
- Chemical resistant (per ASTM D543-06)
- Taber abrasion resistant (per ASTM D 4060-07) (suede & shadowgrain textures only)
- Ballistic composite wood: UL 752 listed

Acrovyn Finish Options



- Stainless steel edges available
- Door edges not available in Acrovyn by Design or Strata
- Microtextures available on select finishes. Not available on edges. Max: 4' (1.2m) x 8' (2.4m)

See all finish options online at c-sgroup.com.

Warranty

- Acrovyn Doors Limited Lifetime Warranty
- "Edge of a Lifetime" Warranty

Model Details

MODEL	BULLET RESISTANCE RATING	WEIGHT	CORE	MAX SIZE SINGLE SWING	MAX SIZE PAIR OR DOUBLE EGRESS	FIRE RATING
BT1-BCW7-NR	Level I	10.07 lb/ft ²	Ballistic Composite Wood: UL 752 Listed	4'0" (1.2m) x 10'0" (3.0m)	8'0" (2.4m) x 10'0" (3.0m)	Non-rated
BT2-BCW7-NR	Level II	10.86 lb/ft ²				
BT3-BCW7-NR	Level III	11.66 lb/ft²				





Questions? Connect with a CS Representative. c-sgroup.com/representative-locator

