

Flush Doors

Acrovyn® Doors are made with a sturdy inner core, clad in durable Acrovyn, and feature rounded, field-replaceable stiles and edges for the ultimate protection against heavy abuse. No other door with similar features compares and provides as many benefits and customizable elements. Found in hundreds of facilities worldwide, Acrovyn Doors are the impact-resistant choice for high-traffic areas.

Advantages

- Unlike square, banded edges, rounded edges offer better protection against impact where most door damage occurs
- Edge covers & stiles are quick and easy to replace on-site if damage occurs
- Durable Acrovyn featured on the face and edges, is five times more abrasion resistant than wood and twice more than HPL
- Acrovyn holds up against daily wear and tear, keeping the doors looking like new
- Customization available to provide extra flexibility to meet specific design needs

Applications

- Interior areas where extra protection is needed against constant wear and traffic and aesthetics are important

Building Segments

- Healthcare
- Senior Living
- Education
- Hospitality
- Retail
- Sports & Entertainment
- Aviation & Transportation



[View 3D Model →](#)



Flush Doors

Product Details

- Available up to a 90-minute fire rating
- PVC-free Acrovyn
- 1¾" (44.5mm) door thickness. 1⅜" (34.9mm) thickness available on select models*
- Prepped for hardware
- Cutouts, vision kits, glazing, astragals, & louvers available
- Top & bottom rails factory sealed with approved sealant
- Contributes towards LEED v4 credits
- Lightweight model available (FC5-NR)

Warranty

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

Model Details

MODEL	WEIGHT	CORE	MAX SIZE SINGLE SWING	MAX SIZE PAIR OR DOUBLE EGRESS	FIRE RATING
FC5-NR	2.30lb/ft ²	Bonded Lightweight	4'3" (1.3m) x 8'0" (2.4m)	8'6" (2.6m) x 8'0" (2.4m)	Non-rated
AF5-NR*	5.08lb/ft ²	Bonded Agrifiber	4'3" (1.3m) x 9'0" (2.7m)	8'6" (2.6m) x 9'0" (2.7m)	Non-rated
FSC-PC5-NR*	5.22lb/ft ²	Bonded FSC Particleboard	4'3" (1.3m) x 9'0" (2.7m)	8'6" (2.6m) x 9'0" (2.7m)	Non-rated
PC5-NR	5.27lb/ft ²	Bonded Particleboard	4'3" (1.3m) x 9'0" (2.7m)	8'6" (2.6m) x 9'0" (2.7m)	Non-rated
SCL5-NR*	6.87lb/ft ²	Bonded SCL	4'3" (1.3m) x 9'0" (2.7m)	8'6" (2.6m) x 10'0" (3.0m)	Non-rated
AF5-20PP	5.11lb/ft ²	Bonded Agrifiber	4'3" (1.3m) x 9'0" (2.7m)	8'0" (2.4m) x 9'0" (2.7m)	20-minute
FSC-PC5-20PP	5.26lb/ft ²	Bonded FSC Particleboard	4'3" (1.3m) x 9'0" (2.7m)	8'0" (2.4m) x 9'0" (2.7m)	20-minute
PC5-20PP	5.30lb/ft ²	Bonded Particleboard	4'3" (1.3m) x 9'0" (2.7m)	8'0" (2.4m) x 9'0" (2.7m)	20-minute
SCL5-20PP	6.92lb/ft ²	Bonded SCL	4'3" (1.3m) x 10'0" (3.0m)	8'0" (2.4m) x 10'0" (3.0m)	20-minute
FD5-45PP	6.20lb/ft ²	Bonded Mineral	4'0" (1.2m) x 9'0" (2.7m)	8'0" (2.4m) x 9'0" (2.7m)	45-minute
FD5-60PP	6.20lb/ft ²	Bonded Mineral	4'0" (1.2m) x 9'0" (2.7m)	8'0" (2.4m) x 9'0" (2.7m)	60-minute
FD5-90PP	6.58lb/ft ²	Bonded Mineral	4'0" (1.2m) x 9'0" (2.7m)	8'0" (2.4m) x 9'0" (2.7m)	90-minute

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](https://www.c-sgroup.com).

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)
- Fire test standards: UL-10C, CAN/ULC S104, & NFPA 252 (Fire rated models only)



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