## Barrier-Resistant Doors

Our Barrier-Resistant Acrovyn ${ }^{\oplus}$ Doors offer a more durable and design-friendly solution for specific areas in behavioral health facilities. This model is durable, easy to clean, and available in our standard colors and woodgrains as well as Acrovyn by Design®.

## Advantages

- Feature a small compact door within the main door providing staff easy access to a room if barricaded from the inside
- Outer leaf features rounded, replaceable stiles \& edges
- More aesthetic option, helping elevate the design within behavioral health facilities
- 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 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

- Interior areas requiring additional safety measures in behavioral health facilities


## Building Segments

- Healthcare
- Senior Living
- Education



## Barrier-Resistant Doors

## Product Details

- Available up to a 20-minute fire rating
- PVC-free Acrovyn
- $13 / 4$ " $(44.5 \mathrm{~mm})$ door thickness
- Prepped for hardware
- Top \& bottom rails factory sealed with approved sealant
- Contributes towards LEED v4 credits
- Barrier-Resistant Doors have not been tested for detention applications


## 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)
- Complies with CARB phase I \& II emission standards
- FSC-certified options available
- Fire test standards: UL-10C, CAN/ULC S104, NFPA 252 (Fire rated models only)



## Acrovyn Finish Options



Woodgrains




- Stainless steel edges available
- Door edges not available in Acrovyn by Design or Strata
See all finish options online at c-sgroup.com.


## Warranty

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


## Inner Door Details

- Beveled rabbeted design on inner wicket door for privacy
- 16 " $(406.4 \mathrm{~mm}) \times 60$ " $(1.5 \mathrm{~m})$ standard
- Max width 14" ( 355.6 mm ) less than main door
- Centered in width; 10 " $(254 \mathrm{~mm})$ from bottom of door


## Model Details

| MODEL | WEIGHT | CORE | MAX SIZE SINGLE | MIN WIDTH | FIRE RATING |
| :--- | :--- | :--- | :--- | :--- | :--- |
| BR SCL5-NR | $6.87 \mathrm{lb} / \mathrm{ft}^{2}$ | Bonded <br> SCL | $4^{\prime} 3^{\prime \prime}(1.3 \mathrm{~m})$ <br> $\times 10^{\prime} 0^{\prime \prime}(3.0 \mathrm{~m})$ | $2^{\prime} 8^{\prime \prime}(0.8 \mathrm{~m})$ | Non-rated |
| BR SCL5-20PP | $6.92 \mathrm{lb} / \mathrm{ft}^{2}$ |  |  |  | $20-$-minute |

## See Barrier-Resistant Doors $\rightarrow$



