



ALLEGION™

AD SYSTEMS™
HIGH PERFORMANCE DOORS

STANLEY®
Access Technologies

Complete Door Systems for Health Care Applications

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The configured door solutions from AD Systems and STANLEY Access Technologies open your health care designs to a wide range of complementary features and benefits.

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Moving Design. Endless Possibility.

AD Systems' commercial sliding and swing doors do more than save space: they enhance it. Our innovative solutions provide flexibility, customization and quality craftsmanship. We are pioneers in the industry, but we are always sliding forward.

- Premium engineered, interior sliding door systems
- Unequaled features
- Highest-quality materials
- Excellent sound attenuation
- Commercial-grade hardware
- World-class service and support
- Extensive functional and aesthetic options



We help make the world accessible.

More than 90 years ago, STANLEY Access Technologies invented the world's first swinging automatic door, and we continue to innovate to this day. We focus on how people use access points in the real world to explore solutions built on integrity, dependability, access, confidence and connections.

- Expertly designed and engineered ICU door systems
- Wide range of customizable solutions developed in partnership with health care professionals put patient safety, privacy and comfort first
- Compliant with ADA and other fire, life safety and building codes
- Emergency and utility breakout
- Enhanced security integration options
- Adhere to the highest standards of service, workmanship and materials
- Largest service network in North America

Doors for Health Care Applications

Room Type	AD Systems Doors						STANLEY Doors			
	AutoMotion™	DualSwing™	ExamSlide™	FireSlide™	InsetSlide™	OfficeSlide™	ProCare™	Dura-Care™	Dura-Glide®	DuraFit™
Acute Patient Rooms		X		X			X	X		
Administrative Areas					X	X		X	X	X
Clean Rooms							X	X	X*	
Entrances									X	X
Exam Rooms			X	X	X		X	X		
Inpatient ICU		X					X	X		
Isolation / Pressurized Rooms	X		X	X			X			
Medication / Utility Rooms	X		X	X				X		
Patient & Public Restrooms	X		X							
Pharmacy / Labs	X		X				X	X		X
Procedure Rooms			X		X		X	X		

*Dura-Glide® 2000/3000 and Dura-Glide® 5200/5300

Door Features

Features	AD Systems Doors						STANLEY Doors			
	AutoMotion™	DualSwing™	ExamSlide™	FireSlide™	InsetSlide™	OfficeSlide™	ProCare™	Dura-Care™	Dura-Glide®	DuraFit™
Automatic	X			X	X	X	X*	X**	X	X
Bed Lift Integration			X							
Breakaway - Emergency									X	X
Breakaway - Utility		X					X	X		
Clean Room Rated							X	X	X***	
Fire-Rated				X						
Isolation	X		X				X	X		
Positive Latching		X	X	X	X	X	X	X		
Privacy Glazing	X	X	X		X	X	X	X		
Self-Closing	X		X	X	X	X	X	X		
Smoke and Draft	X	X	X			X	X	X		
STC			X			X	X			

*ProCare™ 8300A and ProCare™ 8500A

**Dura-Care™ 7500A

***Dura-Glide® 2000/3000 and Dura-Glide® 5200/5300



“Unlike traditional swing doors, AD Systems’ ExamSlide™ doors maximize the space in an efficient way, producing a fluid environment and easing traffic congestion even during peak usage times.”

~John Kennedy, Client Account Manager for American Direct



ADSYSTEMS™ ExamSlide™
HOUSTON METHODIST HOSPITAL



Images courtesy of Houston Methodist Hospital



Products



©Mayne Johnson, Main Street Studio



Dave Burk, SOM

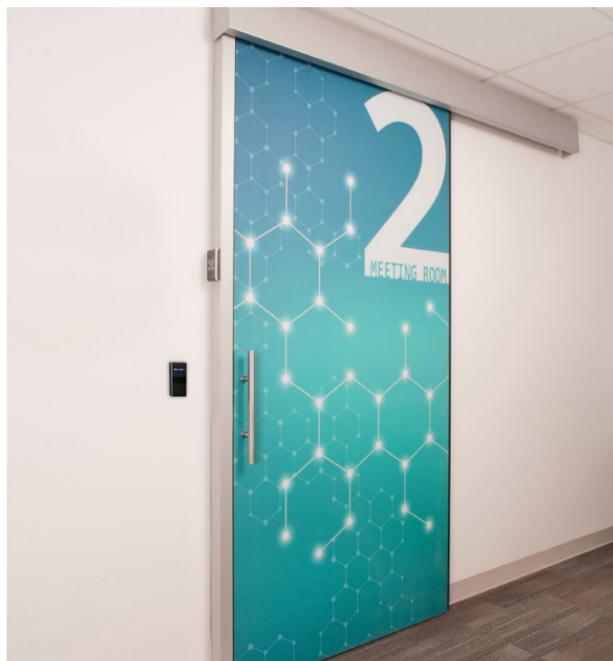
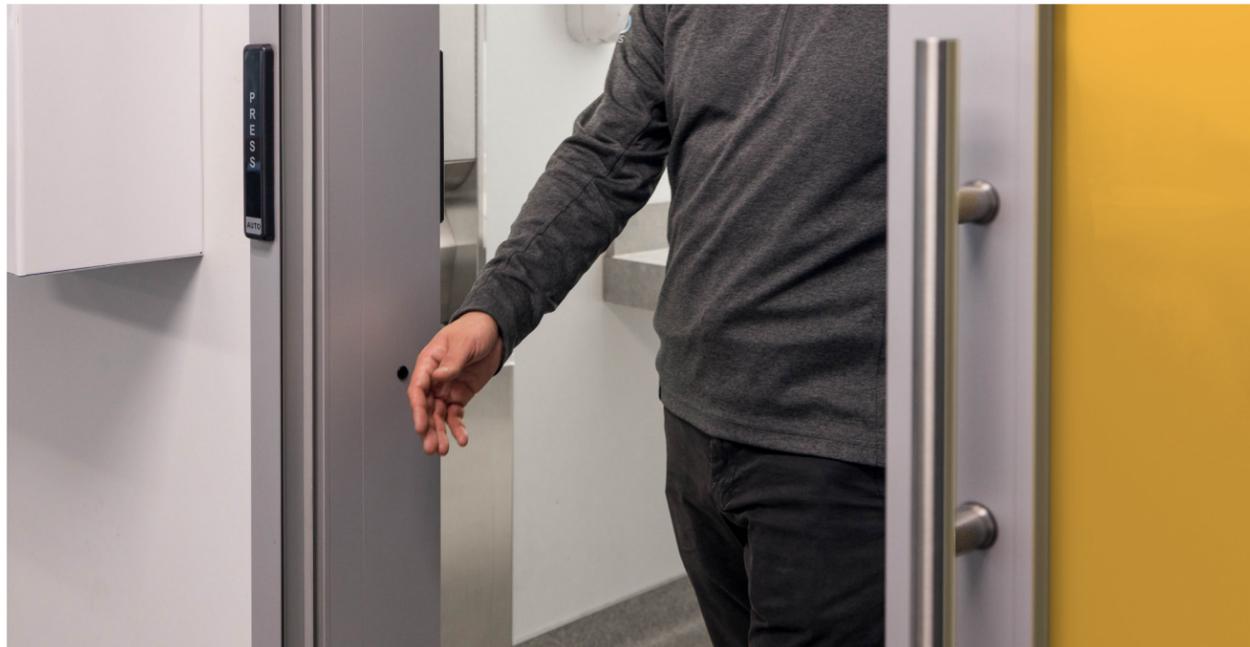


ExamSlide™

Our flagship, surface-mounted, sliding door system was developed in collaboration with architects. Add proven acoustical performance, durability, and hardware functionality to your design. Flush wood, wood with glass lite, or aluminum stile and rail door leaves are available.

Key Takeaways:

- Space-efficient design saves valuable square footage
- Sound attenuation for increased privacy up to STC 34
- Durable wrap around frame design and range of door and glass options
- Perimeter and drop seals for acoustics, smoke ratings or pressurized environments
- ADA-compliant hardware solutions including magnetic locks, electric strikes and keyed locks for enhanced security

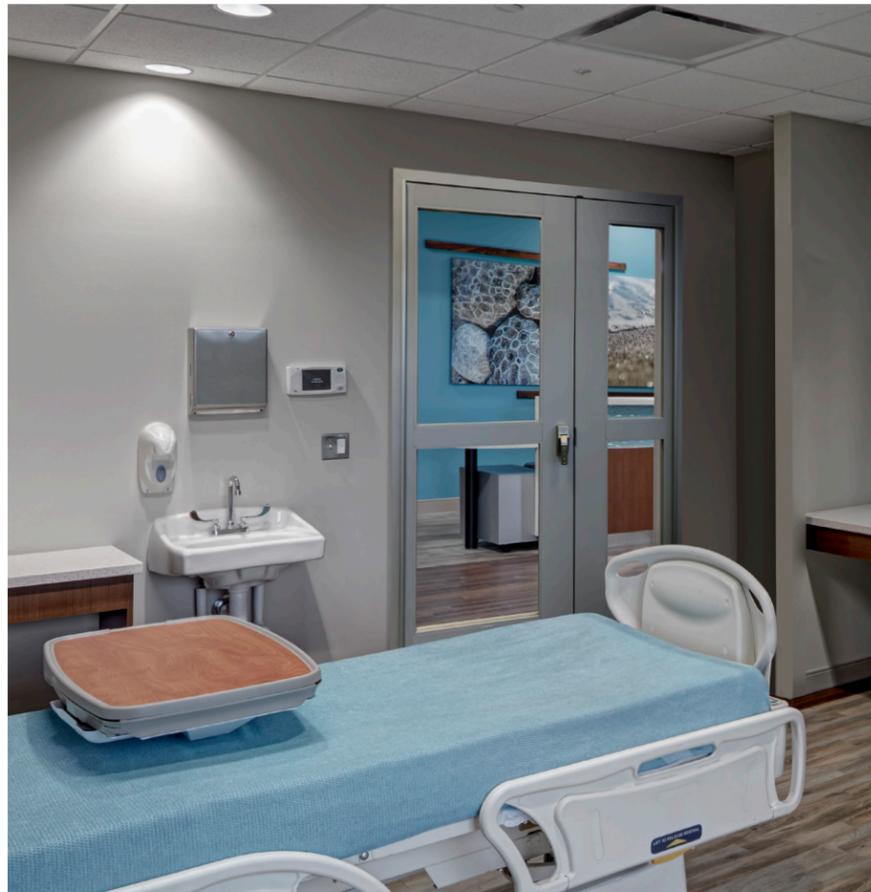


AutoMotion™

Set easy access in motion with our automatic sliding door solution. It meets customer needs for acoustic isolation and space-saving design, along with the added benefit of easy, hands-free operation.

Key Takeaways:

- Space-saving versatility meets health care settings needs for low energy automation and hands-free operation
- Customizable to fit the specific design intent of the space
- Durable construction for increased security and service life
- Perimeter and drop-down seals offer smoke ratings to UL 1784 standards
- Compatible with wave sensors, access control or other enhanced security accessories



DualSwing™

Accommodates large openings without sacrificing valuable space. This solution is an unequal pair of swing doors that offers flexibility for acute care settings by creating a wider opening when needed without additional door clearance.

Key Takeaways:

- Provides larger openings with minimal door swing footprint
- Smoke ratings and positive latching hardware
- Durable frames to resist wear and tear
- Optional hospital paddle levers, continuous hinges and privacy glazing



FireSlide™

Turn up the heat on your fire-rated designs with our fire-rated flush wood door or wood door with optional fire-rated vision panel (up to 100in²). This system is tested in accordance with UL 10B Standard for Fire Tests of Door Assemblies for up to 45 minutes.

Key Takeaways:

- Space savings of a sliding door now available for fire-rated locations
- Positive latching and self-closing
- Sizes up to 40-1/2" x 83-1/2" clear opening
- Available with 100in² of glazing as a vision lite
- Full range of natural wood and laminate finishes



InsetSlide™

This exciting innovation gives you all the functionality of our other sliders in a sleek inset design that fits within a wall opening. Enjoy the same exceptional design, performance, and hardware options as our surface-mounted systems. InsetSlide's integral sidelite can accommodate glazing or other infills up to 1" thickness.

Key Takeaways:

- System mounts inside of an opening to minimize any projection into the corridor
- Full range of hardware and features
- Glazing options include clear, frosted or decorative glass, markerboards or other specialty glass
- Clean aesthetic

OfficeSlide™

Get the most form and function for your meeting rooms, offices, and collaboration rooms. This highly customizable solution expands on the performance and functionality of the ExamSlide™ door to incorporate sidelites, transoms or custom interior storefront elevations.

Key Takeaways:

- Highly configurable for a customizable layout
- Acoustic performance limits distractions
- Wide range of hardware to meet security and accessibility needs
- Flexible design balances daylighting, interior design and privacy goals



XtendSlide™

When a wide opening is needed but space is limited, our telescoping door systems stack or bypass as your project demands. These doors are designed for low-traffic areas that are often flexible spaces requiring maximum opening size with a minimal footprint.

Key Takeaways:

- Multi-leaf design allows for wide openings with minimal wall space required
- Ideal for lower traffic areas
- Compatible with locking or latching hardware and access control integration
- Wood or aluminum stile and rail door leaves and full range of glazing options





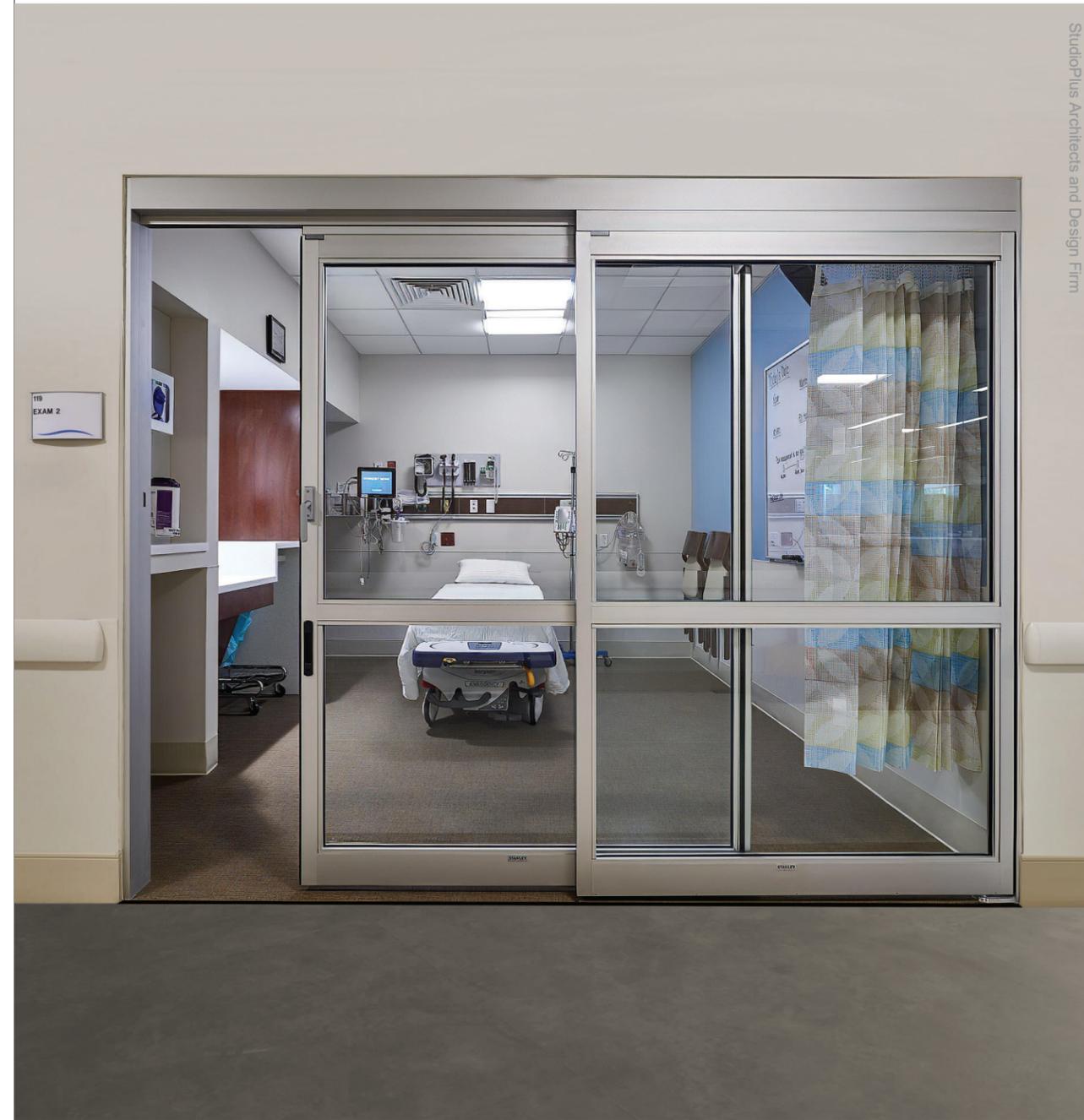
Dave Burk © SOM

ProCare™ Series

ProCare™ Series sliding ICU doors have been meticulously designed with respect for patients and caregivers in sensitive health care environments. ProCare™ Series is ideal for health care settings requiring frequent patient transfers, privacy, and infection control. Various customizable options to choose from, including custom finishes, 2, 3, or 4-panel design options, manual or automatic operation.

Key Takeaways:

- Some of the widest clear door openings in the industry
- Privacy solutions available, including blinds or electronic privacy glass
- Smoke and Draft seals maintain temperature in the room and provide fire safety
- Isolation Package and Clean Room (combined)
- Utility breakaway function provides wide openings for patient and equipment transfer



Dura-Care™ Series

Dura-Care™ Series offers a wide range of configurations, including automatic or manual operation, slide or swing, and various panel design options. Further customize with various activation options and finishes.

Key Takeaways:

- Doors meet minimum clear door opening width for easy patient and equipment transfers
- Privacy solutions available, including blinds or electronic privacy glass
- Automatic solutions are available with various activation options for hands-free access. Manual options also available
- Various customizable options to choose from including trackless, Smoke and Draft, and Isolation Package and Clean Room combined
- Utility breakaway function provides wide openings for patient and equipment transfer

Dura-Glide® Series

Dura-Glide® 2000/3000 has been setting the industry standard for quality and performance for 30+ years. This state-of-the-art automatic door has been designed to handle heavy foot traffic for both interior and exterior applications. The versatility of Dura-Glide® makes it ideal for a wide range of health care, from entryways to clean rooms.

Key Takeaways:

- Meets 72" CDO requirement for ambulance entrances
- Compliant with ADA and other fire, life safety and building codes
- Panels breakout for emergency egress
- Highest horsepower motor in the industry



Dura-Glide® 2000/3000 All Glass combines the beauty of an all-glass door with the durability of a Dura-Glide®. This UL listed and ANSI compliant door system effortlessly minimizes sightlines, complements upscale architecture, and creates a clean and modern design. Customize with size and finish options to enhance any exterior or interior application.

Key Takeaways:

- Offers beautiful design aesthetics
- Meets 72" CDO requirement for ambulance entrances
- Utility breakaway function provides wide openings when needed
- Accommodates 1/2" tempered glass with polished edges

Dura-Glide® GreenStar is our most energy-efficient door. Designed to meet ASTM E283, the GreenStar can help you achieve your eco-friendly and energy-saving goals on exterior health care building entrances.

Key Takeaways:

- Provides improved thermal performance and air infiltration
- Meets 72" CDO requirement for ambulance entrances
- Panels breakout for emergency egress

Trust **Dura-Storm** as your first line of defense against hurricanes. Dura-Storm Level E provides the utmost protection against windborne debris and hurricane-force wind loads when evacuation is not an option in essential facilities such as hospitals.

Key Takeaways:

- Compliant with Florida Building Code, Miami-Dade NOA Code, and ASTM E283
- Tested to withstand winds up to 75psf and the impact of flying debris
- Welded panels and reinforcements keep panels on track, reduce door damage and increase protection

Dura-Shield Series provides utmost protection from blast attacks (Dura-Shield Blast) and projectiles in flight (Dura-Shield Ballistic). These configurations provide solid performance, security and safety in a single system and are ideal for buildings where sliding automatic entrances are required to protect high risk areas.

- **Dura-Shield Ballistic** provides resistance against bullet penetration by meeting UL752 standards for Bullet-Resisting Equipment
- **Dura-Shield Blast** provides protection for BLAST attacks by complying with DOD UFC & ATFP 4-010-01 requirements.



David Krasses © May Architecture



Telescoping Doors

Our telescoping doors are ideal for interior or exterior health care applications where wall space is limited but large walk-through area and breakout are desired. Telescoping doors offer synchronized moving panels for a smooth and fast opening to keep staff and patients moving. Choose from 6-panel design (DuraFit™) or 3 or 6-panel design (Dura-Glide® 5200/5300) depending on your specific needs.

DuraFit™

- Achieve the largest possible walk-through for 6' - 9' rough openings
- Panels breakout for emergency egress
- Various locking and security options, including surface panic release, alarm contacts for remote monitoring of panel status, electric solenoid lock

Dura-Glide® 5200/5300 Series

- Panels breakout for emergency egress
- Single or Bi-Part design
- Opens 25% wider than 2-panel and 4-panel automatic sliding doors



“We learned these barn doors save 10 square feet per exam room because they require no swing clearance, so we standardized on their use.”

~ Erin Couch, Director of Architectural Standards and Design at Providence Health



ADSYSTEMS™ ExamSlide™

**PACIFIC MEDICAL
CENTER AT PROVIDENCE
HEALTH GATELY-RYAN
BUILDING**



Design
Options

Framing Options

Looking for design that borders on greatness? The framing design and finishing options for our interior sliding door solutions support your goals for creating functional and beautiful spaces. Select a frame design and finish to enhance the décor or make a statement.

- Standard and custom wall thickness options
- Standard and custom color options
- Square or Sloped Valance
- Sill Profile options for OfficeSlide™ and InsetSlide™



Door Leaf Options

Inspiration is fueled by having many options. From wood doors of any species to laminate, glass and aluminum options, AD Systems offers endless possibilities.

Flush Wood Leaves

- Natural wood veneers
- Plastic laminates
- Specialty laminates for enhanced durability
- Optional lead shielding

Aluminum Stile And Rail

These sleek aluminum profiles are available in standard silver or custom color finishes.

Standard:

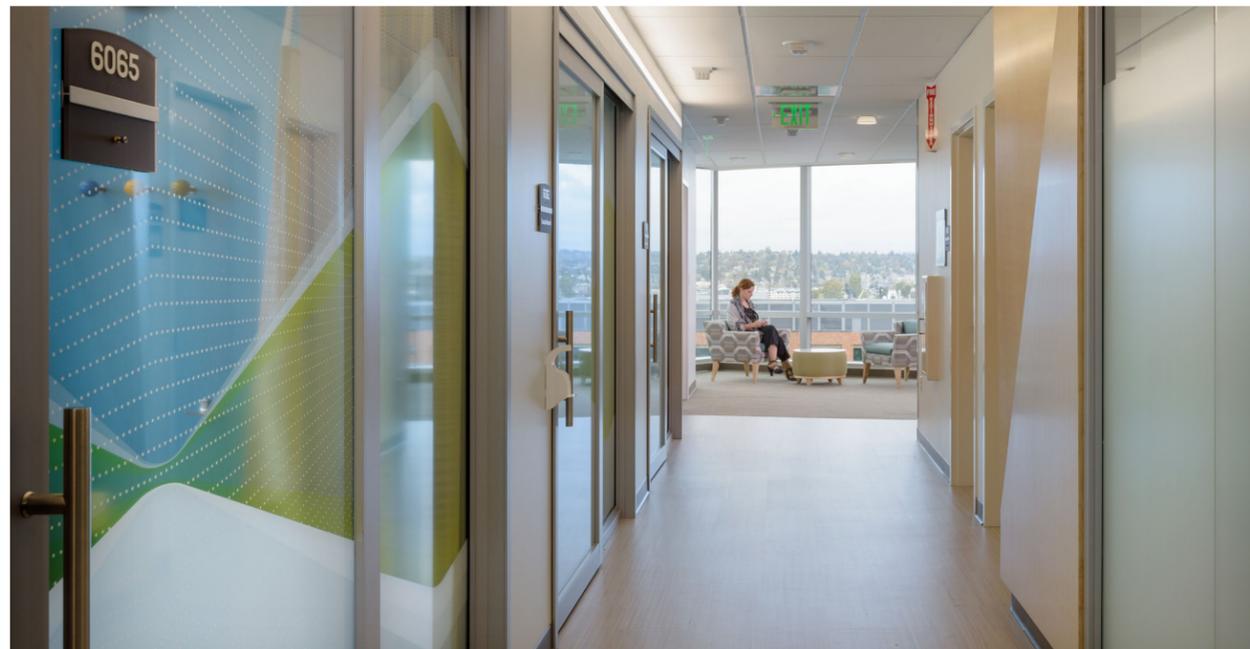
- 4" stiles and rails
- Option for 10" Bottom Rail
- Standard silver or custom colors

Other 1-3/4" door leaves also available (e.g. hollow metal, flush aluminum, wood stile and rail).

Glazing

AD Systems offers a variety of glass types and options to help you meet your desired aesthetics without sacrificing the performance features of a solid door. Choose different opacities, colors, designs and even materials such as markerboard, solid surface or resins. Or go high tech with integral louvers or switchable glazing.

- Tempered glass
- Laminated glass
- Integral blinds
- Glass markerboard
- Decorative glass



Hardware

If you're looking for the highest-quality hardware for your commercial sliding door systems, AD Systems is a lock. All our doors feature Allegion hardware such as Schlage® lever handles. It's commercial hardware that stands up to commercial use.

For health care applications, AD Systems proudly offers ADA compliant hardware solutions to add functionality and security. Download the full hardware selection guide for more information at specADsystems.com.

Options Include:

- Key locks
- Privacy locks (with or without indicator)
- Self-latching/positive latching mortise
- Single action egress
- Magnetic lock – key card/access control
- Electric Strike - key card/access control
- Flush pulls
- Self-closers
- Automation packages
- Anti-ligature hardware



Configurations for Health Care Facilities

We ensure that your facility is equipped with the best in health care door technology. With multiple configurations and features, we can tailor solutions that exceed your expectations.

Privacy Options

With offerings like integral blinds and electric glass, patient privacy is top of mind.

- Integral blinds
- Electric privacy glass
- Frosted glass

Finishes

Various hardware options and special finishes are available that help prevent the spread of infections.

- Anti-microbial protection
- Plus more options

Security / Access Control Integration

We know how important security is for health care applications—that's why we have options to keep occupants safe and secure.

- Keyed or card reader access
- Central lockdown coordination option

Specialty Doors

We offer a wide range of versatile solutions that are built to last.

- Lead-lined for radiation rooms

Rated Packages

With smoke-rated doors, positive and negative pressure-rated doors, and solutions for certified clean rooms, our doors are a fitting addition to your health care facility.

- Smoke and draft
- Isolation/pressurization
- Clean room



“I am very impressed with the new ProCare™ 8500. One of the best new engineered products to come out in the 35 years I have been involved with STANLEY. It works and works well. It is obvious [STANLEY Access Technologies] took [the] time to get it right the first time.”

~ Jeff Naber President, CEO, Murray Womble

Customization & Additional Options

AD Systems is a pioneer when it comes to providing custom solutions. Since 2008, we have worked collaboratively with owners, architects, and contractors to meet job specific requirements and designs. Bring us your project needs and our engineering team will adapt a commercial sliding door solution. Options include:

- Barrier free – bed lift sliding door assemblies
- 90-degree bi-parting “magic cube”
- Oversized doors
- Swing door integration
- Door extenders
- Modular solutions



Look to Allegion for all your health care application solutions.

Learn more about Allegion Solutions and our Consulting Services for your next Health Care project.



Allegion Health Care Solutions



Allegion Architectural Consulting Services



AD Systems Healthcare Facilities



STANLEY Access Technologies Healthcare / Hospital Doors



About Allegion

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interfle^x®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions.

For more, visit www.allegion.com.

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