

RYTEC
a NUCOR company



HIGH-PERFORMANCE DOORS FOR FIRE STATIONS & EMERGENCY RESPONSE



HIGH-PERFORMANCE DOORS FOR FIRE STATIONS & EMERGENCY RESPONSE

Spiral®



- Exclusive, patented technology
- Rigid aluminum double walled slats with integral rubber weatherseals
- Insulated, ventilated or vision slat options available
- Opening speed up to 60 inches per second



Spiral® FV® (Full Vision)



- Full-width continuous window slats provide excellent visibility
- Sleek, high-tech aesthetics
- Shatter-proof and scratch resistant LEXAN™ slats
- Standard clear plus bronze and grey tinted options
- Opening speed up to 100 inches per second



Spiral® LH® (Low Headroom)



- Low lintel design requires as little as 11 inches of headroom
- Rigid aluminum double walled slats with integral rubber weatherseals
- Insulated, ventilated or vision slat options available
- Opening speed up to 60 inches per second



Spiral® LH®-FV® (Low Headroom, Full Vision)



- Low lintel design requires as little as 11 inches of headroom
- Full-width continuous window slats provide excellent visibility
- Shatter-proof and scratch resistant LEXAN™ slats
- Opening speed up to 60 inches per second



Spiral® HZ® (Hurricane Zone)



- Missile impact tested and can withstand winds up to 175 mph
- Certified for compliance with Miami-Dade County and the Florida Building Code.*
- Opening speed up to 60 inches per second



Spiral® LH®-HZ® (Low Headroom/ Hurricane Zone)



- Missile impact tested and can withstand winds up to 175 mph
- Certified for compliance with Miami-Dade County and the Florida Building Code*
- Low lintel design requires as little as 11 inches of headroom
- Opening speed up to 60 inches per second



HEAR WHAT OUR CUSTOMERS SAY

"The new doors help reduce response time between 30 to 45 seconds and this can make a big difference when responding to an emergency."

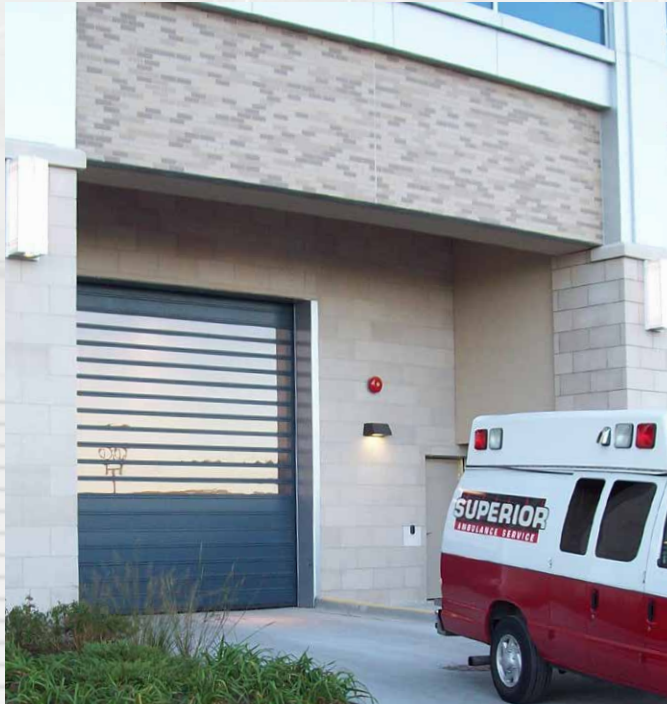
Lester Porter, Fire Chief
Fort Gordon Fire Department

"Long term, these things will be standing when the rest of the building is falling down behind them."

Pam Tucker, Emergency Operations Director
Martinez-Columbia Fire Rescue

"Before the architect was even selected by the committee, before one line was on paper, we made it clear that we wanted the Rytec doors."

William Meloy, Former Chief
Saukville Police Department



RESPOND FAST TO EMERGENCIES

- ▶ Helps reduce response time and minimize loss of life and property with shorter wait time for doors to open
- ▶ Opening speed up to 100 inches per second ensures fast vehicle exits from facility bays

REDUCE MAINTENANCE COSTS

- ▶ Specifically engineered for high-traffic, high-cycle environments like fire stations and EMS facilities
- ▶ Assured operation without extensive ongoing maintenance for reliability during critical events
- ▶ Built to last millions of opening cycles with day-in and day-out use

INCREASE ENERGY EFFICIENCY

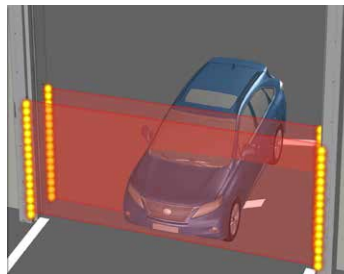
- ▶ High-speed opening and closing minimizes air exchange and leads to better climate control
- ▶ Effective perimeter seals, thermal breaks and thermal panels creates a more energy conscious environment

THE RYTEC DIFFERENCE



PATENTED SPIRAL® TECHNOLOGY

Our Spiral Series doors offer a unique spiral track design that ensures no metal-to-metal contact for ultra-quiet operation. This also guards against wear and tear on the aluminum panel, resulting in minimal maintenance, preserved aesthetics and longer life.



SAFETY FOCUSED

Rytec offers multiple standard and optional safety features to provide safeguards and assure operational standards.

- SmartSurround® Detection & Alert System
- Advanced³ Light Curtain Safety System
- Pathwatch®/Pathwatch® II Safety Light Systems
- Reversing edge with Ry-Wi® Wireless System
- Dual thru-beam photo eyes



PERFORMANCE UNDER CONTROL

Our next generation exclusive System 4® and BTA4 remote door controllers provide greater functionality and unprecedented efficiency for Rytec doors. Featuring smart technology, easy installation and a standard NEMA 4X rated (or equivalent) enclosure.

RYTEC VS. CONVENTIONAL DOORS

- ▶ Rytec doors are extremely low maintenance compared to traditional conventional doors usually associated with regular high maintenance wear parts
- ▶ Rytec doors use a variable-speed drive operator instead of a standard DC brake motor and open at up to 60-100 inches per second compared to an average 6-10 inches per second of conventional doors
- ▶ Conventional doors usually run with continuous metal-to-metal contact shortening the lifespan of parts and the door; Rytec doors have no metal-to-metal contact providing a longer lifespan

RYTEC SPIRAL®



CONVENTIONAL





North America's Leading High-Performance Door Manufacturer



QUALITY. PERFORMANCE. RELIABILITY.

Rytec doors offer our customers the highest value and day in, day out performance — and are supported by the knowledge and expertise of dedicated employees, authorized dealers and trained installers across North America. With over 150,000 doors in operation — many with millions of operating cycles — our doors provide energy savings, safety and security and require only minimal maintenance.

American Owned, American Made



◀ Watch All Rytec Testimonials

Specifications subject to change
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