Heavy-duty construction, high-quality materials and patented innovations have taken the Powerhouse SD door to a new level of resilience and performance. Built with styrene butadiene rubber (SBR) panel and heavy-duty construction it is engineered to last a lifetime.

The Powerhouse SD door is virtually indestructible while offering power, performance and dependability to meet the demands of the world’s most extreme environments.

**Industrial Strength**
- Stronger, tougher and more durable than conventional rubber doors
- Patented reinforced structure increases stability and wind resistance

**Release & Restore™**
- Self-resets in seconds
- Allows panel to release without damage to the panel, side frame or bottom bar

**Increased Resistance**
- Responds dynamically to high wind loads and pressure

**Smooth Operation**
- Advanced System 4® door controller enables precise door positioning and speed adjustments and control of all door functions

**Safety is Standard**
- Pathwatch® Safety Light System, dual photo eyes and bottom bar reversing edge provide enhanced safety
## Size/Dimensions
- Up to 24’W x 30’H

## Travel Speed
- Opening speed up to 47 inches per second

## Operation
- Three-phase, variable speed AC drive provides soft acceleration and deceleration
- Independent opening and closing speeds for flexibility
- Integrated brake/catching device

## Extreme Durability
- Impact-resistant, self-supporting side columns made of structural steel with 'Z' mounting bracket
- Ry-Tension™ system for 30% stronger ‘dynamic grip’ of rubber panel
- Aluminum bottom beam provides corrosion-resistance for harsh environments
- No conventional wear parts including limit switches, springs, sprockets, counterbalance, cables or belts
- No shear bolts, knock-away parts or field repairs after most impacts
- Stay-Fast™ windstops for greater wind resistance

## Durable Panel Design
- 1/4-inch thick SBR rubber panel with 2550 psi tensile strength
- Withstands high pressure and wind
- Puncture- and rip-resistant panel
- Vertical stripes for visual safety awareness
- Skived seams connect SBR
- Segmented windlocks allow door panel to release in case of impact

## Safety is Standard
- Pathwatch® Safety Light System
- Dual thru-beam photo eyes
- Electric reversing edge
- Ry-Wi® Wireless System
- Chain hoist for manual operation

## Warranty
- Two-year limited warranty on mechanical and electrical components
- Limited lifetime warranty on SBR panel material

## Electrical Controls
- System 4® controller housed in a NEMA 4X rated enclosure with factory set parameters
- Intelligent processor monitors and controls power consumption during operation
- Advanced self-diagnostics for troubleshooting

## Options
- EPDM panel material in blue or grey
- Hood and motor cover
- Windows (size restrictions)

Standard maximum sizes shown; larger sizes may be available upon request.