

**WYND  
STAR  
DOORS<sup>®</sup> BY RYTEC**



# Car Wash Doors

from America's Leading High Performance Door Manufacturer

# Why Choose a Wynd Star Door?

## Wynd Star Doors are Simply Better Car Wash Doors.

Engineered and Built by Rytec  
Rugged, Composite Fiberglass Frames  
UL-Recognized Components

Exclusive, Powerful, Long Lasting Operation  
Heavy-Duty Vinyl Door Panels  
Developed Specifically for High-Use Applications



### Heat Retention

Wynd Star doors contain heat within the bay to enhance the customer experience, reduce the possibility of freezing and save thousands of dollars on energy bills.

### Wind Protection

Flexible panel protects customers and other vehicles from water and chemical overspray.

### Corrosion Resistance

Wynd Star doors last longer in wet, damp conditions with stainless steel components and other corrosion-resistant materials.

### Visibility and Light

Clear vinyl panels allow customers to see into and out of the bay -- no blurry polycarbonate panels.



### Break-Away™ Design

Wynd Star doors reduce the possibility of costly damage to vehicles or equipment.

### Low Maintenance Innovations

Wynd Star design eliminates pneumatics, cables, springs, hinges, belts, and pulleys for years of trouble-free operation.





# WYND STAR MODEL MT



## Simply Better Car Wash Doors

The Wynd Star model MT door was developed specifically for harsh car wash environments. With corrosion-resistant materials and a Break-Away design, it is engineered for high-volume car wash applications that demand low-maintenance doors. The design eliminates pneumatics, cables, springs, hinges, belts, pulleys and other high-maintenance parts for years of trouble-free operation.

### Specifications

#### Model:

Wynd Star MT  
Vinyl Roll-Up Car Wash Door

**Maximum Width:** 14'0"

**Maximum Height:** 12'0"

#### Electrical Requirements:

3-phase options include 208, 230, 460 or 575 VAC

#### Construction:

Rigid composite side guides  
Flexible plastic bottom edge  
Jamb-Wrap design provides a tight seal around the opening

#### Maintenance:

Simple to maintain, easy to clean  
All panels and seals replaceable

#### Operator:

Opens and closes at 20 inches/second  
Designed for high-cycle applications

#### Operator Safety:

Integrated safety brake  
Safety run timer

#### Controller:

NEMA 4X relay logic  
3-button station (open/close/stop)  
Pre-wired with standard 10 ft cable length for installation  
Off-board control panel configuration allows for remote mounting  
Additional inputs/outputs and 24VAC for ancillary devices

#### Safety:

Soft panel and bottom edge, safety striped edge and photoeyes

#### Door Panel Design:

Break-Away™ design  
After accidental impact the door automatically resets upon next opening

#### Door Seals:

Replaceable side brush seals  
Dynamic "contactless" top seal, won't scratch or wear on the door panel

#### Other Standard Features:

Vision panels  
Conveyor cut-outs  
Interior or exterior mount

### Industrial-Strength Construction

- Corrosion-resistant composites
- No aluminum to bend or corrode
- Break-Away design



### Independent Door Controller

- Floor level operation
- Relay logic for easy setup and troubleshooting



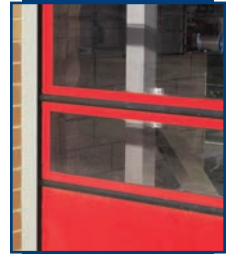
### Powerful, Long Lasting Operator

- Totally enclosed non-ventilated industrial wash down duty motor
- Continuous duty motor provides high cycles without cooling fans



### Heavy-Duty Door Panel

- Tough, tear-resistant vinyl
- UV and chemical resistant
- Flexible at low temps
- No polycarbonate to crack or cloud



### Expandable for Ancillary Devices

- Additional inputs/outputs standard
- 24VAC power supply requires no additional power supply



### UL-Recognized Components

- Meets rigorous safety standards
- Adds third-party testing credibility for compliance and electrical inspections



### Easy to Install and Easy to Maintain

- Simple construction for easy installation
- More durable yet fewer moving parts means less maintenance



# Simply Better Car Wash Doors



## Panel Colors



Clear Vision Panel



Red (DC-2)



Royal Blue (DC-46)



Black (DC-7)



Green (DC-24)



Yellow (DC-42)



White (DC-6)



Grey (DC-4)



Orange (DC-70)

The color samples provided here may not be exact representations of the vinyl colors. Various factors such as printing, monitor resolution, color settings, and display type can affect how the colors are viewed.



Rytec Corporation in Jackson, Wisconsin

## Discover Performance Beyond the Threshold™

Unlike other companies in the industry doors aren't a side line for Rytec. They're our only business, period. This focus is why there are 100,000 Rytec doors in operation today.



## Wynd Star Doors by Rytec

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