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## Speed-Guardian™ 4000 U

Energy efficient and attractive

Fast operating speeds enhance comfort and security

Ideal for the automotive retail industry



## Urethane panel sections

The 1-5/8" thick door panel made of hot-dipped galvanized steel, provides a durable and lasting surface. A urethane core with an R-value of 13.6 and U-value  $\leq 0.5$  (U-value of core and steel skin) provides optimal insulation, reduces loss of conditioned air and contributes to energy savings. Synthetic panel connectors provide an extremely smooth and quiet door operation. The standard color is RAL 9006 White Aluminum on both sides. The exterior surface has a Micrograin™ finish, the interior is stucco-textured. Special paint colors are available upon request.



## Built-in light grid

The standard light grid is integral with the guide tracks, making it less susceptible to damage by passing loads. Light beams shine across the opening and if a beam is interrupted, the door is automatically reversed.

This system enhances protection of personnel and goods and drastically reduces the likelihood of damage and repair to other parts of the door, saving on maintenance costs.



## Duratec® insulated windows and ventilation slats

The Duratec® insulated windows are coated with a special finish which prevents marks and scratches caused by cleaning, and retain clear view after many cleanings. The synthetic double panes provide good thermal insulation while being fully transparent.

A complete vision panel is available and provides the aesthetic appeal some applications require. Ventilation slats are available when ventilation and security are desired.



## Additional proven and tested features

- Application: Exterior or interior door openings up to 22'0" wide x 20'0" high. Full-view available for doorways up to 16'0" wide x 18'0" high.
- Operating Speed: Up to 80" per second up and 24" per second down.
- Window Options: 7" high, double-pane with vertical reinforcement, black frames and unique Duratec® synthetic glazing; or full vision panel with windows running the entire height of the door; or ventilation slats for applications that require ventilation and security.
- Guide Tracks: Hot-dipped galvanized steel with an enclosed chain and integral light grid.
- Motor: Compact, self monitoring, direct-drive, maintenance free.
- Control Box: Smart Start™ HFC1 plug-and-play style.

