

GENERAL DOORS  
*Corporation*

Lancaster Series  
Insulated Steel and Vinyl Garage Doors

Carriage House Style Doors  
with Overlay Trim Boards

Quality Door Solutions  
Since 1947



# Lancaster Series Insulated Steel and Vinyl Garage Doors

For homeowners or home builders who want the timeless look of an authentic carriage house door, including an oversize window section, built on an insulated core with virtually maintenance-free materials, General Doors offers the Lancaster Series of overhead garage doors.

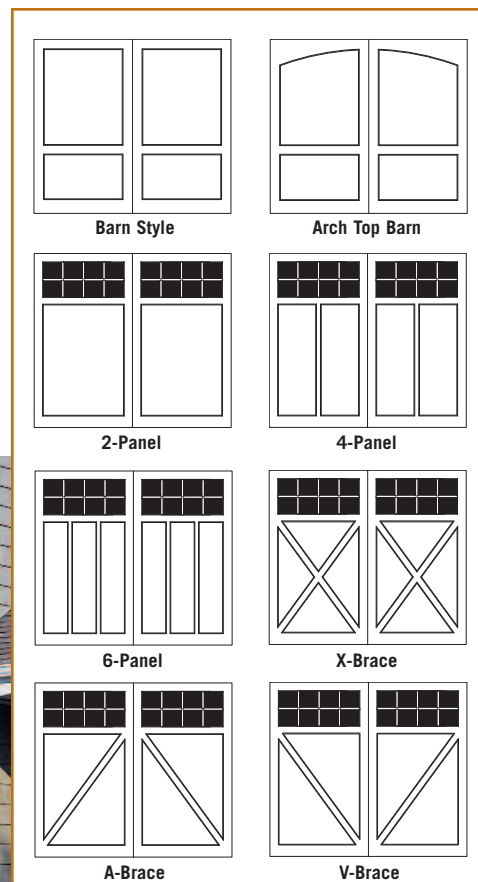
## Four Layer Construction Using Full 26 Gauge G-60 Galvanized Steel Skins Inside and Outside and a Solid PVC Overlay

- Unlimited classic carriage house designs are available by combining any of four base colors, eight door designs, eight window options, and a large selection of applied decorative hardware
- Four layer sandwich-type construction using prefinished materials (steel + insulation + steel + PVC overlay)
- 1-3/8" polystyrene core and a thermal break between inside and outside skins result in R-value of 6.7

- Double tongue and groove joint for the tightest section fit possible
- Durable two-coat baked-on polyester finish on both sides of base door
- Cellular PVC overlay is totally moisture and insect resistant – meaning no rust, cupping, warping, or splitting
- Use of one-piece sheet of PVC eliminates seams in overlay
- Details like molded edges and center kerf create a finished look
- Heavy-duty hardware includes nylon rollers for quiet operation and full leaf 14 gauge hinges



## Door Designs



We can accommodate a variety of door heights and widths.

Standard widths: 8', 9', 10', 16', and 18'

Standard heights: 6'6" and 7'-3 section  
7'6" and 8'-4 section





### Base Door Colors



BRIGHT WHITE



ARCTIC WHITE



ALMOND



SANDTONE

All overlay design boards and window trim are available in Bright White only. The Arctic White base color takes on a light gray appearance by comparison that serves to highlight the overlay design.

### WINDOW OPTIONS

Garage door windows have a great deal to do with the overall look of any garage door. The lite styles shown here can be matched with any door design except for the barn style designs, which are solid only.



6-Lite



6-Lite Arch



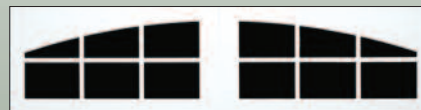
8-Lite



8-Lite Arch



12-Lite



12-Lite Arch



16-Lite

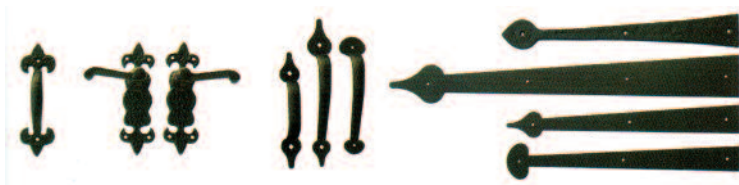


16-Lite Arch

### Decorative Hardware

The decorative hardware of General Doors is an ideal way to customize a Lancaster door. Inspired by antique carriage door hardware and available

in wrought iron or flat black, this finishing touch can transform the look of any door and even the look of the home.



### Painting

The white surface on the PVC overlay as it is supplied reflects most of the sun's rays, so expansion due to increased temperature is not a problem. However, painting PVC can change this by creating a surface that absorbs much more heat from sunlight. This property is measured by the LRV (light reflective value) of the paint. A lower value, usually a darker color, absorbs more heat. If exposed to direct sun, this could cause expansion and bowing of the overlay. **Avoid painting the PVC with a paint having an LRV value of less than 55.** Doing so will void the warranty.

Painting the base steel door with a high quality exterior latex paint will not cause any problems.

Consider using a Cambridge Model door with composite overlays if a darker color scheme is required.



# There's a Lancaster Door for Every Garage



One piece overlay eliminates seams that can open up or curl

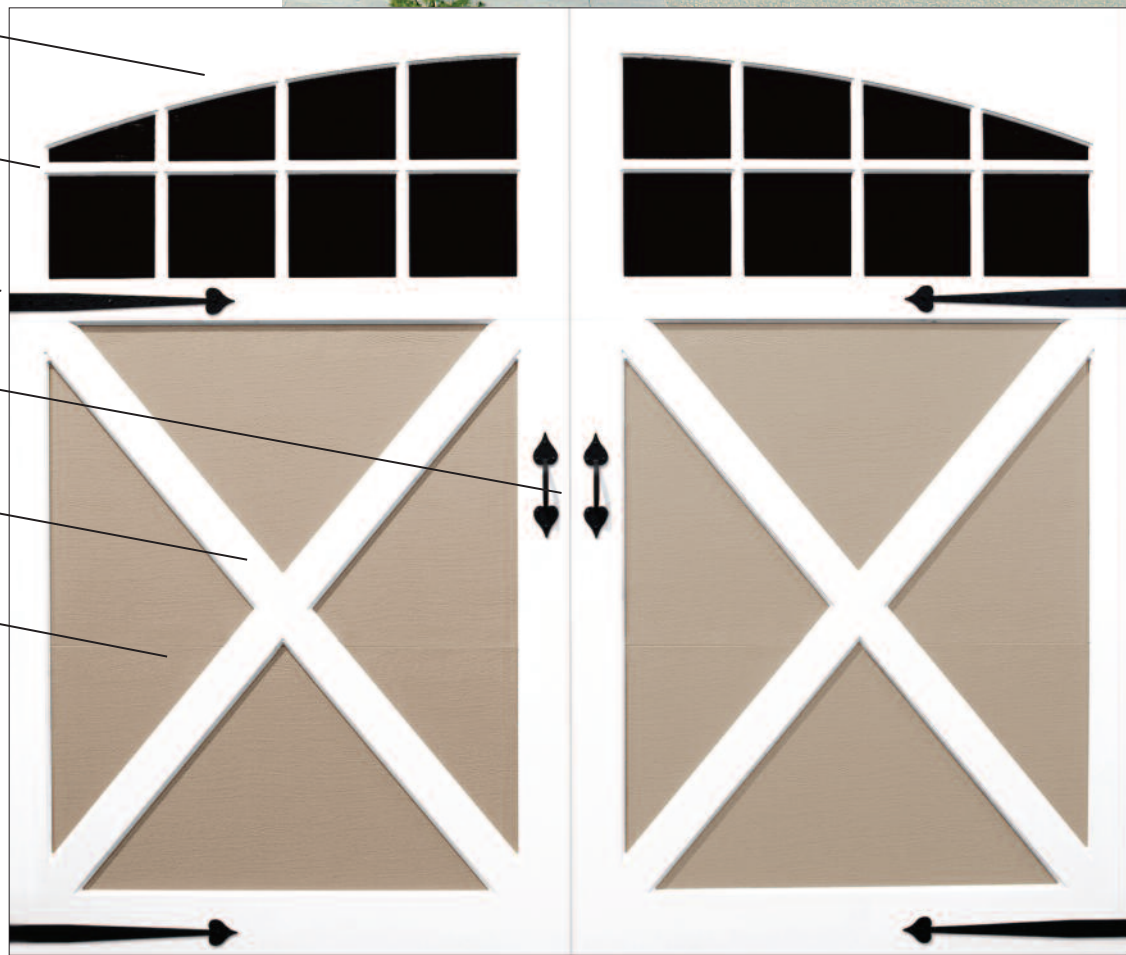
Solid PVC with precision milled molded edges add architectural detail to doors

Space to mount decorative hinges above section joint

Center kerf enhances swing door look

Bright white color overlays highlight door design

Base door has natural woodgrain texture



**Details distinguish well designed doors from ordinary doors. Details define style. Take the time to compare General Doors with any other manufacturer. You will see the difference.**

Limited lifetime warranty against rust-through and a five year warranty against delamination of overlays. See dealer for complete warranty information.

## Green Building Benefits

Energy savings from insulation value, local manufacturing, recycled content, and product longevity.



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