



Coachman™ Collection Painting Instructions

IMPORTANT: DO NOT PAINT DOOR DARKER COLORS

Coachman Collection doors should NOT be painted darker colors. Dark colors absorb radiant heat from the sun creating extremely high surface temperatures.

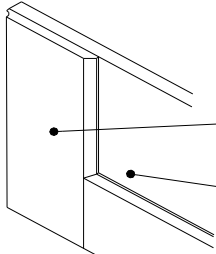
- The raised overlay (vinyl) on the door should NOT be painted colors with a Light Reflective Value (LRV) of less than 56.
- The base door (steel) should NOT be painted colors with a LRV of less than 38. Failure to follow these instructions will void the door's warranty.


IMPORTANT NOTICE

**DO NOT PAINT DOOR
DARK COLORS**

Dark colors absorb radiant heat from the sun, creating extremely high surface temperatures which could cause distortion of the PVC overlay. Do **NOT** paint the PVC overlay with a paint that has a Light Reflective Value (LRV) of less than 56. The base door (steel) must **NOT** be painted a LRV of less than 38. **Failure to follow these instructions will void the door's warranty.**

Painting instructions are in the Coachman supplemental instructions. For more information visit our website <http://info.clopaydoor.com/LRV> or by calling our Consumer Services Hotline at 1-800-225-6729.





PVC
OVERLAY

BASE DOOR
(STEEL)

10/2004P/N 0611404

The following helps clarify what LRV means and why it is important.

The **Light Reflective Value** is a measurement of how much light radiation energy is absorbed or reflected from a solid surface. The LRV is expressed as a value between 0 and 100. A LRV of 0 means that 100% of the radiation energy is absorbed by the surface. Black painted surfaces are close to a 0 LRV. Since these dark colors absorb the most radiation energy, they also heat to higher temperatures in direct sunlight. This is the reason black car surfaces are hot in the sun, even on mild temperature days.

White surfaces and paints have a much higher LRV. A mirror has a LRV close to 100, while most white paints have a LRV of 70 to 90. Higher LRV paints absorb less heat and therefore are not as hot if left in the sun.

Vinyl surfaces that are painted darker colors with a LRV of less than 56 could exceed 160°F and the overlay material could shrink and curl at the ends. Because the base “steel” of the Coachman door is a different material with different characteristics than the overlay, it can be painted in darker colors than the overlay. In this case, the base door should not be painted in colors with a LRV less than 38. Failure to follow these instructions will void the door’s warranty.

For more information on what color ranges have a Light Reflective Value of 56 (or 38 for base door) or above contact your local paint distributor or call our Consumer Services Hotline at 1-800-225-6729. Many paint manufacturers publish the Light Reflective Value on the palette samples that are available through their retail outlets.

Below is a copy of the Coachman Collection Supplemental Installation Instructions that provides detailed information on the cleaning, maintenance and painting of these doors.