



Composites

GEL-COAT CHALKING

CAUSES

All products, when exposed to weathering and sunlight, change color over time as part of the aging process. Gel-coat is available in many colors and is very durable, but it can become dull or faded as it weathers. Sunlight, heat and moist air combine to oxidize the gel-coat surface, fading it and making the surface cloudy.

Depending upon the frequency of exposure to the elements and the color of the sidewalls, washing and waxing of the the composite exterior must be completed at least every 6 months (3 months or less is recommended for darker colors). To ensure that all sides of the vehicle receive the same level of exposure to sunlight, the vehicle orientation should be changed frequently.



BEFORE WAXING



AFTER WAXING

RESOLUTION

Keep It Clean

Wash the exterior of your RV at least monthly using a mild liquid detergent. Avoid cleaners that are abrasive, caustic (highly alkaline or high pH) or those cleaners containing ammonia. Caustic cleaners can cause discoloration and loss of gloss; repeated use may cause cracking and reduced UV resistance. Also, avoid dirty or gritty brushes. Remove tar, bugs, sap, and bird droppings as soon as possible to prevent staining. If using a tar and insect remover product, test a small area to be sure it is safe for use on composites.

Keep It Shiny

The original luster of your composite exterior can be preserved by a good wax job twice a year. Waxing regularly will also reduce surface deterioration caused by air pollutants, prolonged sunlight, and moisture. The exterior should be waxed at a minimum of twice a year (more frequently if exterior is a dark color).

RESTORING GLOSS

Materials

- Meguiar's: #49 Heavy Duty Oxidation Remover
- Meguiar's #50 Boat and RV Cleaner Wax Liquid or a Mild detergent and water
- Meguiar's: #56 Boat and RV Pure Wax
- Mirka Polarshine 35
- Mirka Polarshine 8 or 10 polishing compound
- Microfiber rags
- 7½"X 1 ½" Velcro back
- Buffing/cutting and polishing pads
- Soft cotton cloth
- Mechanical buffer (optional)

Procedure

1. Wash the Crane Composites RV panel with a mild detergent and water.
2. Dry the Crane Composites RV panel with a clean, soft cotton cloth.
3. Apply heavy duty cleaner by following the directions on the container. (If a buffer is available, substitute polishing compound for heavy duty oxidation remover and buff polishing compound lightly).
4. Wash the Crane Composites RV panel with water and dry the surface.
5. Apply car wax per directions.

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A global leading provider of resilient wall and ceiling coverings. Kemlite® was established in 1954 and the company changed names to Crane Composites in 2007. Crane Composites is headquartered in Channahon, IL and all our products are manufactured in the United States. We work with hundreds of distributors, ensuring our products are easily accessible and readily available to our customers.

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