



Composites

RV OEM

TERMS AND CONDITIONS OF USE ADDENDUM TO TERMS AND CONDITIONS OF SALE

WARRANTY

Filon Recreational Vehicle Products manufactured by Crane Composites, Inc. (hereafter called CCI) will provide a clean, aesthetically-pleasing finished installation. However, by nature, fiberglass reinforced plastic panels (frp) may occasionally have small areas that are aesthetically unacceptable for use. Panels should be inspected on-site prior to installation or lamination and original Crane Composites skid tag/ticket number removed and retained. If any portion of material will not provide an acceptable appearance, CCI should be notified at once. Please report the non-conforming product utilizing the retained skid tag/ticket number. Upon verification of unacceptability, CCI will replace or refund the purchase price of the non-conforming product.

Once installed or laminated, CCI warrants that the Filon products will remain free of exposed fibers and will not rust, rot, corrode, or require painting or refinishing (normal pigmentation and UV degradation excepted) under normal conditions of use for; (a) two (2) years from the date of first retail sale for personal use, or 20,000 miles, whichever occurs first; or (b) one (1) year from the date of first retail sale for units purchased for rental or lease, or 20,000 miles, whichever occurs first.

- CCI agrees to remedy any defect covered by this Warranty by electing, at CCI's option to repair or replace the Filon product.
- Repair service can only be obtained after submitting an estimate and receiving pre-approval from a CCI representative.
- In the case of repair or replacement of the failed parts, CCI agrees to pay the cost of reasonable labor and parts. Payment for repair will be made only after review and validation of submitted repair documentation (including documentation related to the lamination process such as substrate moisture content, gluing process, and the like) and samples of the defective product.
- For the purpose of this warranty, parts are defined strictly as the materials necessary to repair or replace the Filon panel.
- CCI shall not be liable for any transportation costs associated with this Warranty.

- CCI's obligation under this Warranty for any repairs, authorized or unauthorized, replacement or refund, shall in no event exceed the cost of reasonable parts and labor to repair and shall expressly exclude, without limitation, air fares, meals, motels, pet care, car rental, discounts and any other consequential, indirect, or incidental expenses.

CONDITIONS OF WARRANTY - AS A CONDITION TO RECEIVING THE WARRANTY EXPRESSED ABOVE, THE OEM MUST FOLLOW THE GUIDELINES DETAILED BELOW. ANY DEVIATION WILL VOID THE WARRANTY.

LAMINATION

Crane Composites recommends that the moisture content of lauan substrate be no greater than 12% at the time of lamination and that the glue coverage between the Crane Composites panel and the substrate be 100% coverage at the weight and thickness recommended by the adhesive manufacturer. Prior to lamination the frp panel must be free of dust, moisture, particulates or backside contaminants to ensure 100% bond. The quality of the substrate surface must also be free of dust or particulates prior to lamination. Crane Composites will not be responsible for any loss resulting from sub-standard lamination processes.

Testing has indicated that non-lauan substrates such as layered paper based products do not perform well and may cause failure between the panel and the substrate. Use of any substrate other than lauan plywood must be pre-approved by Crane Composites.

After lamination, the substrate must not be subjected to water intrusion or leakage as this may cause delamination and/or gel coat blistering, which will not be covered by this Warranty.

SIDEWALL CONSTRUCTION WITHOUT SUBSTRATES

Crane Composites should be consulted before specifying and installing any substrate free product.

MINIMUM BEND RADIUS

Crane Composites recommends all radius bends be supported by a solid substrate and not exceed the maximum bend radius specified on the product technical data sheet.

DARK COLORS

Dark colors, whether gel-coated or painted, will affect panel performance. Dark colored panels should be tested for performance under all appropriate conditions to make sure such colors will meet the requirements of the application. Dark colors may cause excessive heat build-up on the panel resulting in possible sidewall rippling, delamination, cracking or decal failure. To be covered under this warranty, dark colors must be pre-approved by Crane Composites, Inc.

APPLYING DECALS & PAINT FINISHES

Be aware that the application of certain paint or decal film color, normally those with a darker appearance, may cause excessive heat build-up on the panel resulting in possible sidewall rippling, delamination, or cracking. Dark colored panels should be tested under all appropriate conditions to make sure such colors will meet the requirements of the application. The use of a heat gun to apply or remove decals is not recommended as it will cause cracking of the gel coat finish and will void this warranty. To be covered under this warranty dark colors must be pre-approved by Crane Composites, Inc.

COLOR CHANGE

All products, when exposed to weathering and sunlight, change color over time as part of the aging process. The rate of color change with frp is generally greatest during the initial years of exposure, and then will level off. Normal color change is not covered under this Warranty.

I acknowledge receipt of, and agree to, the Crane Composites Terms and Conditions of Sale, form #6890 (11/1/06) and the RV OEM Terms and Conditions of Use Addendum to Terms and Conditions of Sale, form #65118 (11/1/06).

Authorized Company Representative

Company

Crane Composites, Inc. Representative

Date

Location

Date

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