

Repair Standards

02-002 - Reefer Interior Liner Repair

Disclaimer:

Only a certified and experienced person using suitable tools should complete the repairs described below. Repairs should meet or exceed manufacturer's minimum specifications and should be in agreement with all safety and ecological regulations.

Permissible upon return and does not require repair:

Acceptable repairs.

Requires repair upon return:

Holes, breaks or cuts in the interior reefer liner.

Safety Measures:

- Take appropriate safety precautions when working with fiberglass, polyester, epoxy or acetone.
 - Eyes should be covered with goggles.
 - o Face should be protected by an OSHA approved respirator mask.
 - Hands should be protected by gloves.
- Take appropriate safety precautions when working with resins, solvents and insulation.
 - o Read caution labels on each product used, in every use.
 - <u>Never</u> smoke or use tools that create sparks while making repairs to interior liners.
- Be sure that there is enough air circulation while working inside the trailer, without proper ventilation fumes could build up and cause harm.

Note:

- Patches are not permitted on interior liners.
- For sections on door liners, the use of "T" molding is permitted.

Procedure:

- 1. Repair the damaged area by sanding and cleaning.
 - 1) All corners must be rounded and smoothed to avoid cracking.
 - 2) Replenish any lost insulation with Polyurethane spray foam.
- 2. If the damaged area is less than one foot in length, it can be repaired with fiberglass resin or U/V "sunpatch".



- 1) It is required for these types of repairs to be sanded smooth and painted to the original liner color.
- 3. If the damaged area is greater than one foot in length, it should be repaired used fiberglass matting.