

# SERVICE BULLETIN



UTILITY TRAILER MANUFACTURING CO.

## SB-14-013

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### Cosmetic & Structural Wood Floor Repairs with Gluzilla

Rockland Flooring has issued the attached Bulletin to define the application procedure of Gluzilla for hardwood flooring.

Any other questions regarding this service bulletin should be directed to Utility's Field Service Department at 800-423-6591.

Field Service Department  
UTILITY TRAILER MANUFACTURING COMPANY

Utility hasn't independently evaluated the information contained in the attached technology bulletin; it is making the bulletin available as a convenience and for information purposes. You are encouraged to contact Rockland Flooring at (865) 982-8377 if you have any questions concerning the content of the document, or how these issues affect trailers you are servicing.

## Technical Service Bulletin

This Technical Service Bulletin is written in Cosmetic and structural repairs with Gluzilla.

### Materials Needed:

- Gluzilla Two Part Epoxy Adhesive
- Caulking gun
- Putty knife
- Chisel
- Sand paper



Picture 1

### Preparation:

- To ensure good adhesion remove loose dirt and debris. If needed use a chisel to pare away damaged wood fibers.
- Sand if needed
- Using a brush or air gun, clean all sand, dirt, and other debris from the repair.
- Area to be filled must be **dry, clean, and free of any loose debris.**
- Air temperate must be above 55 degrees.
- Remove the retaining nut (Picture 2 lower left) and the plug (picture 2 upper left). Save them both as they will be needed to seal the tube if not completely empty.
- Load into the caulking gun.
- Dispense a small amount of material to ensure that parts A & B are flowing from both sides of the nozzle.
- Install static mixing tube on the tube of Gluzilla (picture 3).



Picture 2

Picture 3

## Application:

- Cycle the caulking gun until the Gluzilla reaches the end of the mixing tube making sure that both components of the epoxy are being mixed.
- Apply enough Gluzilla to fill the damaged area and smooth out with the putty knife (Picture 4). Note: Immediately clean the putty knife as the Gluzilla is very difficult to remove once cured.
- If the damage is through the floor seal the bottom of the board with duct tape before applying Gluzilla .
- Small Gluzilla repairs will cure in about 30 minutes. Larger deeper repairs could take as long as 60-90 minutes to fully cure. Note that Gluzilla will cure faster at higher temperatures.
- When cured the repair area can be sanded to remove any excess material.
- Note that Gluzilla will shrink slightly so if desired over fill the repair and sand flush when cured (Picture 5).
- Tests show that Gluzilla repairs are as strong as the wood adjacent to the repair (Picture 6 & 7).



Picture 4



Picture 5



Picture 6



Picture 7