



# Red Devil

## TILE RESCUE!™



Tile Rescue™ is an easy-to-use injection repair adhesive that permanently repairs loose and hollow tiles, eliminating the need for extensive removal or replacement. Its extra-strength formula easily fills voids beneath tile floors and permanently re-bonds them to the subfloor. It provides long-lasting durability against foundation settlement and subfloor movement, extending the life of your floor.

### FEATURES:

- Multi-Surface Use
- Superior Adhesion
- Permanently Flexible
- Self-Leveling
- Low Odor
- Dries Clear
- Easy Water Clean-Up
- Interior & Exterior Use
- Non-Hazardous

### USE ON:

- Ceramic, Porcelain, Marble, & Stone Tile
- Glue-Down Luxury Vinyl
- Glue-Down Laminate
- Solid Hardwood & Softwood
- Glue-Down Engineered Hardwood
- Composite Wood & Concrete Subflooring



MULTI-SURFACE  
APPLICATION



PERMANENTLY  
FLEXIBLE



SUPERIOR  
ADHESION



LOW ODOR &  
LOW VOC



WATER  
CLEAN UP

Meets or Exceeds Federal Specifications:  
• ASTM C482 (Modified)

Patented System  
Patent No. 9,151,066



[www.reddevil.com](http://www.reddevil.com)  
[www.fixafloorworldwide.com](http://www.fixafloorworldwide.com)  
Customer Service: 1-800-423-3845

Red Devil, Inc.  
4175 Webb Street  
Pryor, OK 74361

# TECHNICAL DATA SHEET

## TILE RESCUE™ INJECTION REPAIR ADHESIVE

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
TREJUG	White	Gallon (3.78 L) Jug w/ 60cc Syringe	0-75339-04181-9	1
TRES130	White	Gallon (3.78 L) Jug	0-75339-04128-4	1

### PHYSICAL & CHEMICAL PROPERTIES:

**Weight Per Gallon:** 8.9 lb/gal

**Specific Gravity:** Approx. 1.07

**Total Non-Volatile % Solids (Weight):** 55%

**Viscosity:** 2000 cps

**Consistency/Appearance:** White color, water like

**pH (initial):** Approx. 5

**Odor:** Low

**Flash Point:** Non-Flammable, > 200° F

**OSHA Flame Class:** IIIB

**Working Time/Open Time:** 30 minutes @ 72° F

**Coverage:** 0.48 sq ft @ 1/4" layer

**Freeze/Thaw Stability:** Pass 5 Cycles (ASTM C731)

**Shelf Life:** Expect 1 Year @ 72° F

**Full Cure:** 24 Hours

**Storage Conditions:** 40°F to 90°F (5°C to 32°C)

**Application Temperature:** 50°F to 90°F (10°C to 32°C)

**Service Temperature:** -20°F to 180°F (-29°C to 82°C)

**Adhesion Strength (Tile to Wood):** 48 lb/in<sup>2</sup>

**Clean-Up:** Water

### APPLICATION:

- 1.) Tap a wooden dowel along the flooring to locate hollow spots, listening for changes in sound. Mark affected areas with tape or chalk.
- 2.) Drill 1–2 holes straight down on each side of the tile or plank using a masonry or standard bit. Keep holes within the grout line, avoiding tile and subfloor. Typical bit sizes: 1/8"–1/4" for tile, 9/64" for plank.
- 3.) Vacuum each hole while gently tapping the area with a rubber mallet to remove loose debris.
- 4.) Use a 60 mL syringe with a 14G blunt needle to apply. Remove the plunger, fill the empty syringe with adhesive, and reinsert the plunger. Inject the needle tip and slowly dispense Tile Rescue™ repair adhesive into each drilled hole. Repeat process until visible overflow is achieved from each drilled hole, ensuring complete coverage of the problem area.
- 5.) Wipe excess adhesive with a wet sponge and place a 20-lb weight on the application area. Clean any remaining adhesive and let cure for 24 hours.
- 6.) Once cured, fill holes with matching grout or wood filler and smooth. After drying, wipe surface with a dry cloth.

### FOR BEST RESULTS:

- Ensure tile floor utilizes adequate expansion joints. Tile stress will limit success of product.
- When repairing heated floors, ensure heating elements are turned off for 48 hours before, during, and after application.
- When repairing bathroom & shower tile, ensure subfloor is free of moisture before application and surface is adequately sealed after adhesive has fully cured.
- NOT recommended for use on floating floor systems. Can be used to repair glue-down laminate and luxury vinyl flooring. Test product in one repair area before applying to others.
- NOT recommended for use on carpet flooring.

### LIMITED WARRANTY:

This product is warranted to be free of manufacturing defects. If a manufacturing defect is found within one year from the date of purchase, such defective product shall be replaced. No warranty either expressed or implied is made regarding the performance of this product since conditions under which these goods are transported, stored, used or applied are beyond our control. This warranty is made in lieu of all other warranties either expressed or implied and the seller shall not be responsible for consequential, incidental, special or other damages no matter what the cause.

**CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS.  
KEEP FROM FREEZING. (See SDS for additional safety information)**