Red Devil

THE ORIGINAL INJECTION REPAIR ADHESIVE

Fix-A-Floor®

REBONDS LOOSE & HOLLOW FLOORING

Fix-A-Floor® Injection Repair Adhesive is a first-of-its-kind solution for repairing loose and hollow problem areas without extensive flooring removal or replacement. This extra-strength, low-viscosity formula easily fills voids beneath hard-surface 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

MUTLI-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

MADE IN THE USA

www.reddevil.com
www.fixafloorworldwide.com
Customer Service: 1-800-423-3845

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

TECHNICAL DATA SHEET

FIX-A-FLOOR® INJECTION REPAIR ADHESIVE

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
FIX010	White	10.1 oz (300 mL) Cartridge	8-59704-00306-6	12
FIX020SYR	White	10.1 oz (300 mL) Cartridge: 2 Pack w/ Syringe	8-59704-00330-1	1
FIXPRO12	White	10.1 oz (300 mL) Cartridge: 12 Pack w/ Pro Packs	8-59704-00332-5	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^2
Clean-Up: Water

CRITERIA	STATUS
CARB Compliance	Yes
Prop 65 Ingredients	Yes
DOT Proper Shipping Name	Not Regulated by DOT
DOT Hazzard	None
DOT UN/NA Number	None
Packing Group	None
VOC Content	See SDS

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.)** Remove cap and cut nozzle to fit drilled holes, without touching subfloor. For planks, puncture the tip with a small needle. Unscrew nozzle, cut directly above cartridge nub thread line, then reattach nozzle. For Micro Injection Nozzle applications, screw adapter onto cartridge nub. Remove the adapter's resealable screw cap. Screw injection needle tip onto adapter. Keep cartridge upright until use. **5.)** Load into a full-framed 8:1 or 10:1 caulk gun. Press nozzle into hole and slowly dispense adhesive until it overflows from adjacent holes. Repeat for each hole, ensuring full coverage. Avoid dripping between holes. **6.)** 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. **7.)** Once cured, fill holes with matching grout or wood filler and smooth. After drying, wipe surface with a dry cloth. Use Fix-A-Floor® Adhesive & Residue Remover for any stubborn residue.

FOR BEST RESULTS:

- Use Red Devil® Revolving Barrel Caulk Gun (3988) or similar. Avoid using skeleton-frame and high thrust ratio caulk guns.
- 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)