



# WOOD BOOSTER™ Injection Repair Kit

# R1550

Roberts® R1550 Wood Booster Injection Repair Kit is designed as a fast and easy solution to eliminate troublesome hollow spots and loose areas in engineered wood flooring.

**Features:**

- Works instantly
- Floor can be walked on immediately
- Saves money on costly replacements

**Enviro Friendly:**

- Solvent Free
- Zero VOCs (calculated)

**Uses:** For filling hollow spots due to too little adhesive being used, old adhesive crystallizing due to the natural movement of the wood or slight dips in the substrate beneath engineered wood floors.

**General:** Ensure substrate, flooring material and adhesive are fully acclimated prior at the same temperature and humidity level expected during normal use (between 65–95°F with a relative humidity (RH) of no greater than 65%). Large temperature or humidity increases or decreases can affect the flooring and performance of the installation. Ensure adhesive original flooring adhesive is completely cured before attempting to repair installation with the Wood Booster Injection Repair Kit.

Ensure adequate ventilation during application.

Roberts R1550 adhesive is thin and may drip from the syringe even when pressure is not applied.

In large areas some cupping may occur, but will dissipate after several days.

**Physical Characteristics (70°F, RH 50%):**

*Shelf Life:* One year in unopened container

*Storage:* Protect from freezing

**Application Instructions:**

- 1) Place releasable blue tape around loose/ hollow area(s) to mark them. It is best to repair all areas at once to prevent adhesive from drying in the syringe.
- 2) In the areas outlined with blue tape, drill hole(s) with the 3/32 in. drill bit provided. For areas 2 ft. or larger, drill a hole on each side of the loose/hollow spot. The larger the area, the more drill holes required.
- 3) Stir adhesive. Attach one of the metal tips onto the syringe. To fill syringe, separate plastic plunger from tube and pour adhesive into the large open end of the tube, or transfer adhesive to a container and draw it up into syringe.
- 4) Place syringe tip in the drilled hole and inject adhesive until back pressure is felt, or for multiple hole areas inject until adhesive comes out another hole. Ensure that all areas are completely filled by using

syringe to check for back pressure at each hole. (Do not weigh down floor; allow adhesive to level itself naturally.)

5) Plug each hole with one of the dowels provided, to keep the adhesive secured under the floor. (Note: The dowels will be slightly larger than the holes and it will be necessary to taper them with a knife or sand paper.) When in place, cut each dowel even with the flooring, then use the dowel punch to lower it just below the surface. Once all dowels are placed, the adhesive repair is complete and the floor may be walked on immediately.

**Clean Up:** Clean up excess adhesive with a clean white cloth dampened with soap and water. Dry adhesive can be cleaned with mineral spirits or safety solvent. Wash out syringe and applicator tip prior to storage.

Refer to material safety data sheet, [www.robertsconsolidated.com](http://www.robertsconsolidated.com) and industry standards prior to installation for additional information. For installation questions that are not covered in this document please contact our Technical Services Department at (706) 277-5294.

**Kit Contains:**

- Wood Booster Repair Adhesive (1 quart)
- Applicator syringe (1) with metal tips (2)
- Drill bits (2)
- Dowels (8) and dowel punch (1)



DESCRIPTION	PRODUCT #	UPC
WOOD BOOSTER Injection Repair Kit	R1550-K	075378155010