

ENGINEERED WOOD FLOOR REPAIR KIT (RS-1)



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TECHNICAL DATA SHEET

Sika-DriTac has developed a repair system to correct the hollow spots and popping conditions for engineered wood flooring installations when other adhesives fail to get the job done. These defects cost the flooring industry millions of dollars per year. Studies and experience show that a major cause of these problems for engineered wood floor installations are adhesive voids between the flooring and the subfloor.

ATTRIBUTES

- Functional and easy to use for both the professional flooring installer and the “do it yourselfer”
- Hollow spot or void beneath the flooring is completely filled with the repair adhesive, truly repairing the problem! (Epoxy repair kits only tack down a small section of the problem area)
- Drill bit and applicator tips are much smaller in diameter than conventional repair kits, creating a smaller hole which is easily hidden with wood putty
- No need to weigh down the repaired area
- Cost per repair is a fraction of the cost of epoxy
- Floor can be walked on immediately after the repair. No set up time is required!

FLOORING TYPES

- Multi-Ply Engineered Plank

COMPONENTS

- 1- One Quart of DriTac Repair Adhesive
- 1- 60cc Plastic Syringe Assembly
- 2- Metal Tips
- 2- Drill Bits
- Dowels
- 1- Dowel Punch

REFILL ADHESIVE AVAILABLE IN QUARTS (RS-2) AND GALLONS (RS-8)

BUILDING TRUST



TECHNICAL DATA SHEET

PROBLEMS OCCUR ON JOBS WHERE

- The flooring adhesives fails to have the full contact with the flooring, which results in gaps between the flooring and the subfloor.
- Subfloors are not leveled properly before installation.
- Old adhesives crystallize and release from subfloor due to natural wood movement.
- Wrong spread rate of adhesive, resulting in release of wood from subfloor.
- Warping of wood flooring due to water damage.

INSTRUCTIONS

- Locate loose area(s) in the wood and outline with blue releasable tape. Prepare all hollow areas at the same time. Doing all repairs in a short time period will prevent the syringe from clogging.
- Stir adhesive before using.

Loading the Syringe: (two options)

1. Pour directly from bottle into syringe.

OR

2. Pour DriTac Repair Adhesive into an open container. Place the applicator tip of syringe into an open container and draw the adhesive up into syringe.

NOTE: Adhesive is thin - it will drip without pressure being applied to the syringe.

- Drill hole(s) with a 3/32" drill bit, (provided in this system), in the area outlined by the blue tape. There may be a need for more than one hole per loose area depending upon size. For larger areas, at least two holes are recommended. Drill one hole at one side of the hollow area and a second hole at the other side.
- Place the applicator tip into the hole and inject adhesive until you feel back pressure. If two holes were drilled, inject adhesive until it comes out the other hole. There may be a need to inject adhesive into the second hole to spread the repair adhesive to the entire area.
- The hollow spot should now be filled in completely. Do not weigh down the repaired area, this allows the adhesive to seek its level.
- Once the void is completely filled use the dowels provided as a plug for the hole(s) drilled. This will keep the adhesive securely under the floor. The dowel is slightly oversized and needs to be tapered with a knife or sandpaper to properly fill the hole. Tap the dowel into the hole and cut it off even with the floor. Use the dowel punch provided in this system to lower the dowel below the surface of the flooring. Putty the hole with wood filler that blends with the floor color.
- Clean up any adhesive residue with a damp cloth. Dry adhesive can be removed with mineral spirits or safety solvent. Clean out syringe and applicator tip so that it can be reused.

NOTE: This repair system can be used with most glue down wood floors, as long as the adhesive is completely cured. If the original adhesive used for installation was not Sika-DriTac, test a sample area for compatibility.

CAUTION

If there is a large amount of repair adhesive used to fill a hollow spot, some cupping of the flooring may occur. This cupping will dissipate within several days.

KEEP ADHESIVE FROM FREEZING

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.