

PRODUCT DATA SHEET

SikaBond® Engineered Wood Floor Repair Kit

ENGINEERED WOOD FLOOR REPAIR KIT

PRODUCT DESCRIPTION

SikaBond® Engineered Wood Floor Repair Kit (formerly DriTac® Engineered Wood Floor Repair Kit (RS-1)) is a repair system specifically developed to correct the hollow spots and popping conditions for engineered wood flooring installations. 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.

USES

- Multi-ply engineered plank

CHARACTERISTICS / ADVANTAGES

- 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 SikaBond® Engineered Wood Floor 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!)

PRODUCT INFORMATION

Packaging

6 kits per case; each kit contains:

- 1- One quart of SikaBond® Engineered Wood Floor Repair Adhesive
- 1- 60cc plastic syringe assembly
- 2- Metal applicator tips
- 2- Drill bits
- 8- Dowels
- 1- Dowel punch

Refill adhesives (SikaBond® Engineered Wood Floor Repair Adhesive) are available in quarts (6 x 0.25 gal.) and gallons (4 x 1 gal.)

Shelf Life

12 months from the date of production if stored properly

Storage Conditions

The product must be stored in original, unopened and undamaged sealed packaging in dry conditions and protected from direct sunlight at temperatures between 41°F and 77°F (5°C and 25°C).

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BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

LIMITATIONS

- If there is a large amount of SikaBond® Engineered Wood Floor Repair Adhesive used to fill a hollow spot, some cupping of the flooring may occur. This cupping will dissipate within several days.
- Do NOT use with HDF (high density fiberboard) core engineered planks, solid wood or bamboo.
- Protect SikaBond® Engineered Wood Floor Repair Adhesive from freezing. After being frozen the adhesive can no longer be used.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

APPLICATION INSTRUCTIONS

APPLICATION METHOD / TOOLS

- 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 SikaBond® Engineered Wood Floor Repair Adhesive before using.

Loading the syringe (provided in this kit): (two options)

1. Pour SikaBond® Engineered Wood Floor Repair Adhesive directly from bottle into syringe.

OR

2. Pour SikaBond® Engineered Wood Floor Repair Adhesive into an open container. Place the applicator tip (provided in this kit) of syringe into an open container and draw the adhesive up into syringe.

NOTE: SikaBond® Engineered Wood Floor Repair 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 kit) 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 a back pressure is felt. 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 in this kit) 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 kit) to lower the dowel below the surface of the flooring. Putty the hole with wood filler that blends with the floor color.

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

CLEANING OF TOOLS

Clean up any SikaBond® Engineered Wood Floor Repair Adhesive residue with a damp cloth. Dry adhesive can be removed with mineral spirits or similar cleaning solvents. Clean out syringe and applicator tip so that it can be reused.

OTHER RESTRICTIONS

See Legal Disclaimer.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of

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installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.**

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at <https://usa.sika.com/en/about-us/terms-conditions-of-sale.html> or by calling 1-800-933-7452.

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