



EASYDRI CRACK SEAL DETAILED APPLICATION INSTRUCTIONS

10/11/17

PRODUCT DESCRIPTION

The EasyDri Crack Seal System is a fluid-applied, single component, elastomeric coating, designed to work with a urethane sealant. EasyDri Crack Seal is specifically designed to stop water seepage through shrinkage cracks to the interior of poured concrete foundation walls.

Proper preparation and installation of EasyDri Crack Seal is critical to the success of the final cured system. It is the responsibility of the applicator to create a uniform, continuous, fully adhered, cured membrane and sealant system. The coating is designed to perform at a cured thickness of 40 mils or more. The following instructions detail the recommended practices for product application and, if followed, will be instrumental in the creation of a quality finished waterproof barrier.

If the applicator suspects that there may be a quality issue with the product or that it may not conform to its published specifications, they should not apply the product. Contact your TBS Technical Representative or Territory Manager for investigation or resolution of the suspected quality issue.

STORAGE

All fluid components of the EasyDri Crack Seal System must be kept from freezing. It is recommended that EasyDri be stored indoors, off the floor and at an ambient temperature above 50° F. Opened containers of EasyDri should be re-sealed before storage to avoid a skin developing on the products.

When shipping water-based products during the winter months, there is a risk of the material freezing during transport. If you suspect that the product has frozen, contact your TBS Technical Representative or Territory Manager. If you inspect and determine that incoming material is frozen, do not accept delivery from the carrier.

SAFETY

Use the following safety instructions when handling EasyDri Crack Seal. Also review the Safety Data Sheet (SDS) before using.

1. Avoid prolonged direct contact with the EasyDri System. Prolonged or repeated contact can cause skin irritation. Impervious gloves should be worn if contact is anticipated. Please read precautions on the label.
2. Do not spray EasyDri Crack Seal Coating. Apply coating with the enclosed brushes.

EASYDRI CRACK SEAL CONTENTS

1. Four, one-quart containers of EasyDri Coating
2. Two tubes of EasyDri Sealant*
3. Four brushes
4. One notched film gauge

* *The applicator will need a caulking gun to apply the EasyDri Sealant.*

APPLICATION INSTRUCTIONS

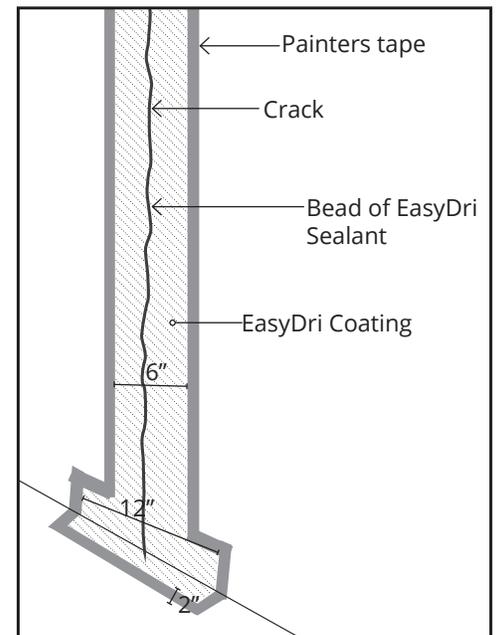
Preparation and Limitations

1. The poured concrete wall substrate must be clean, firm, and free of dust, dirt, water, mud, and debris prior to the EasyDri Sealant or Coating being applied into the crack. TBS recommends that a stiff bristle brush or a wire brush be used to ensure the crack area is ready for EasyDri Sealant application. If the wall is dusty after brushing, TBS recommends using a tack cloth to remove the dust.
2. It's best for the wall to be completely dry. EasyDri can be installed on a damp wall, but should not be installed while there is water actively leaking through the crack.
3. If there is active water leaking through the crack, the applicator must wait until the water has stopped and the crack is dry for EasyDri application.
4. If a qualified engineer or foundation expert has determined that the foundation crack is structural in nature, or the crack is larger than 1/8" wide, or there is deflection in the wall greater than 1/4", EasyDri should not be used. Please consult an engineer or foundation repair expert for guidance.

EasyDri System Application

1. For a neater-appearing installation, apply painter's tape parallel to the crack 3" from the crack on both sides.
2. Using a caulking gun, apply a bead of EasyDri Sealant directly over the crack. Also apply a bead of EasyDri Sealant at the floor/wall joint 6 inches on both sides of the crack. Use a spatula or similar tool to smooth sealant and push into the crack.
3. Apply 60 mils of EasyDri Coating to a 6" wide area over the crack and around the crack (3" on either side of the crack). Also apply 60 wet mils of EasyDri Coating into the floor/wall joint and 2" out onto the floor and 2" up the wall. The EasyDri application on the floor should extend an additional 6" from the crack on either side for a total of 12".

- A. Gently place notched film gauge into the wet coating on a completely flat surface, so that the ends of the notched film gauge are even against the foundation wall and at the same depth.
- B. Pull notched film gauge out of the coating and look at the numbers.
- C. The EasyDri Coating should be sticking to the notches that read 60. This will indicate that the applicator has applied at least 60 mils into the crack area.



4. Optional step – If the crack is visible on the exterior of the foundation above soil grade, the applicator can also choose to coat the outside of the crack. This will prevent wind-driven rain and moisture from entering the foundation from the exterior above soil grade. First clean the crack of any debris with a wire or stiff-bristle brush and wipe with a tack cloth if needed. Apply a bead of EasyDri Sealant over the crack with a caulking gun, then use a spatula or similar tool to smooth sealant, pushing it into the crack. Finally, brush 30 mils of EasyDri Coating directly over and around the crack and allow to cure. Exterior applications must be done on dry days with no water sources, such as sprinklers, near the application until the membrane is completely cured.

TRANSPORTATION

EasyDri fluids are classified as a non-hazardous products and do not require placarding.

WARRANTY

If the EasyDri Crack Seal is proven to be defective or does not stop water from penetrating into the inside of the foundation, TBS will do one of the following options at their discretion:

1. The EasyDri Crack Seal material will be replaced.
2. The purchase price of the EasyDri Crack Seal will be refunded.

TBS will not be liable for any amount in excess of the purchase price. The user will be responsible for deciding if the product is suitable for their application and will assume all risk associated with the use of the system. This warranty is in lieu of any other warranty expressed or implied, including but not limited to an implied warranty of fitness for a particular use.

If used as a repair for a TBS Limited Warranty Claim on TBS waterproofing products, the homeowner will retain the remainder of the length and value of their Limited Warranty after the repair is completed, minus the cost of the repair.

TROUBLESHOOTING

If water continues to leak through a completed EasyDri Crack Seal, the following steps should be taken:

1. Inspect the EasyDri System for pinhole leaks and determine where on the vertical foundation wall the leak begins.
2. Apply an additional 20 to 30 mils of EasyDri Coating over the suspect areas and allow coating to cure.
3. Inspect exterior of foundation above grade for cracks or leaks.

If problems persist after re-application, contact a TBS Technical Representative at 1-800-876-5624, or contact us at askTBSweb@tremcobarriersolutions.com



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