

**Easy-Peel Surface Sealer / Port Adhesive
Product Data Sheet****PRODUCT DESCRIPTION**

RadonSeal Easy-Peel Surface Seal and Port Adhesive is a two-component (mix ratio 1:1), solvent-free, polyurea paste adhesive, used to temporarily seal cracks and to secure injection ports over concrete cracks prior to injection repair.

ADVANTAGES

After the initial cure of injected epoxy resin or polyurethane foam, the Easy-Peel Surface Seal may be pulled from the surface using starter tabs (i.e. duct tape) placed under the surface immediately beyond the beginning of the crack during application or by prying off the leading edge of the seal with a trowel or similar tool.

APPLICATION

Surfaces should be clean, dry, and sound. All loose material must be removed. Surfaces must be dry – do not apply to wet or damp surfaces. Cover the crack with a band of paste approximately 1/8" thick, extending roughly 2" on each side of the crack, and completely cover the base of each injection port.

Minimum temperature application: 40 °F

PACKAGING

Product is packaged in an internally split cartridge (300/300cc / 22 oz.) – two in each DIY Kit, or in a dual cartridge for professional kits. Cartridges are designed for low pressure extrusion using a standard caulking gun.

SAFETY PRECAUTIONS

Users are encouraged to review the Safety Data Sheet before working with chemicals to understand the potential hazards and appropriate safety precautions.

CURING

Allow for adequate cure of approximately 30-45 minutes @ 72°F or 3 hours @ 40°F. Seal is sufficiently cured for injection when it becomes fingernail hard (not a lack of surface tackiness).

CLEAN UP

Excess mixed product should be removed before it hardens. Use MEK, acetone, or industrial detergents to facilitate clean up

LIMITED WARRANTY INFORMATION

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. Because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that the Product is safe, effective, and suitable for its intended end use. Novion, Inc. specifically disclaims liability for any incidental, consequential or other damages including but not limited to, loss of profits or damages to a structure or its contents.

NOTE: Read and understand the product SDS prior to use.

COVERAGE

When properly applied, each DIY Kit includes enough material to cover roughly 8-10 linear feet of crack.

PROPERTIES

Solids By Volume: Part A: 100%, Part B: 100%

Color: Part A: White, Part B: Black, Mixed: Grey

Shelf Life: One year in unopened containers

Storage: Store dry at 60-90 °F

Mix Ratio: Part A : Part B – 1:1

Gel Time:

100G @ 40°F = 9 minutes

100G @ 72°F = 4 minutes

BOND STRENGTH > 200 PSI:

40 °F – 90 minutes

72 °F – 30 minutes

Bond Development:

30 minutes – 200 psi

60 minutes – 350 psi

90 minutes – 400 psi