

CONCRETESEALERSUSA

Professional Concrete Solutions You Can Trust

Product Description

CR301 Injection Foam is a hydrophobic polyurethane liquid which is designed to stop water infiltration or exfiltration. When the Injection Foam meets water, it reacts with it and then repels any excess water forming a closed cell foam barrier which will not allow water to pass through it. It adheres tenaciously to practically all substrates, wet or dry. Its low viscosity makes it ideal even for repairing hairline cracks. It sets rapidly and expands up to 20 times its original volume to ensure even large cracks or voids are repaired. When cured, it maintains its cured volume with minimal shrinkage and its flexible nature allows it to expand and contract with foundation movement. The CR301 Injection Foam is designed to be used when greater than 20% movement (expansion and contraction) of the substrate is anticipated or where an epoxy repair product is not considered necessary.

Recommended Uses

CR301 Injection Foam is typically used to stop water leaks coming through cracked or honeycombed concrete, voids between walls and floors, walls and ceilings, expansion joints, cold joints and pipe intrusions. It is used to repair concrete walls, ceilings and floors that are leaking. It is not intended for repairing structural cracks in foundations.

Surface Preparation & Application

Refer to Product Specifications Sheet for instructions prior to use.

Coverage Rate

It is difficult to determine the amount of material needed to adequately seal a given crack. Includes enough material to seal up to 10 linear feet of cracks from hairline to 3/8" wide, in a typical 8-10" thick foundation wall.

BATCH # 123456

INJECTION FOAM

Polyurethane Foam for Repairing Cracks in Poured Concrete Foundation Walls

- Professional Grade
- Two Component System
- Expands up to 20 Times Volume

- ▶ Low Viscosity
- ▶ Rapid Setting
- ▶ Hydrophobic
- ▶ Excellent Adhesion
- ▶ Minimal Shrinkage
- ▶ Maintains Flexibility

CAUTION

Consult Material Safety Data Sheet prior to use. Wear safety glasses and gloves. Avoid contact with skin and eyes.

FIRST AID

EYES: Flush with large amounts of water, minimum of 15 minutes. **SKIN:** Wash thoroughly with soap and water. Do not apply grease or ointments. **INHALATION:** Leave area for fresh air. **INGESTION:** Drink 3-4 glasses of water. Do not induce vomiting. Seek medical care immediately.

USE ONLY AS DIRECTED

LIMITED WARRANTY – The Manufacturer warrants products to be free from defects in material or manufacturing. Products are further warranted for adequacy of design when used in accordance with design limits, and properly specified and installed. This warrant does not apply to uses not in compliance with specific applications and installation procedures. All warranty obligations of the manufacturer shall be limited, at the discretion of the manufacturer, to repair or replacement of the defective product. These remedies shall constitute the manufacturer's sole obligation and sole remedy of purchaser under this warranty. In no event will the manufacturer be responsible for incidental, consequential, or specific loss or damage however caused.

Concrete Sealers USA

P.O. Box 1223 | Brookfield, WI 53008-1223

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Product Description

CR302 is a high modulus thixotropic epoxy paste designed to seal cracks and adhere surface ports prior to the injection of our CR301 Injection Foam crack repair product. CR302 will cure in the presence of moisture although application onto wet surfaces is not recommended. It is ideal for do-it-yourselfers and inexperienced applicators or contractors due to its extended working time of 6-7 minutes. Allows for injection within 2-3 hours.

Recommended Uses

CR302 is recommended for use in sealing foundation wall cracks and adhering surface ports prior to the injection of our CR301 Injection Foam crack repair product.

Surface Preparation & Application

Surface must be dry and free of any dirt, dust, or debris prior to application to ensure a superior bond. For some surfaces, it may be necessary to give the surface a profile prior to applying. This can be done by lightly sanding the surface or by profiling with a wire brush.

CR302 remains on the surface after application but may be removed with a chisel, sander, or grinder.

Refer to the Product Specifications Sheet for instructions prior to use.

BATCH # 123456

EPOXY PASTE SURFACE SEALER

Epoxy Paste for Sealing Foundation Wall Cracks & Adhering Surface Ports Prior to Injection

- Professional Grade
- Two Component System
- Allow 2-3 Hours Prior to Injection

- ▶ Extended Working Time
- ▶ Excellent Adhesion
- ▶ Moisture Tolerant
- ▶ Safe & Easy to Use

CAUTION

Consult Material Safety Data Sheet prior to use. Wear safety glasses and gloves. Avoid contact with skin and eyes.

FIRST AID

EYES: Flush with large amounts of water, minimum of 15 minutes. **SKIN:** Wash thoroughly with soap and water. Do not apply grease or ointments. **INHALATION:** Leave area for fresh air. **INGESTION:** Drink 3-4 glasses of water. Do not induce vomiting. Seek medical care immediately.

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