

PAN-IN-A-PAIL

Stratarock®
Layers of Protection for Industrial Equipment

Stratarock Pan-in-a-Pail is a high-performance 100% solids epoxy lining that can be used to seal leaking drip pans creating a tough liner to extend pan life. This material has a tenacious bond and unique flowability making it ideally suited for repairing areas that are hard to reach by hand. It has a higher viscosity and an adhesive property that allows it to create a seal for the vertical edges of the pan.

Features

- Comes in a complete kit
- Pours easily into place
- Doesn't require special application equipment
- Requires minimal unit downtime

Applications

Pan-in-a-Pail is a great alternative to replacing a pan. The resulting surface is more durable and not prone to corrosion like traditional metal pans.

Applications include:

- Air Handlers
- AC Units
- Cooling Towers
- Condensate pans
- Refrigeration pans

Colors

Gray

Apply at .25 inch maximum.

Physical & Chemical Characteristics

Compressive Strength
(ASTM C-579) 24 hours: 13,000 psi
Full Cure: 17,000 psi

Compressive Modulus 1.1×10^5 psi
(ASTM D-695-77)

Tensile Strength 4,260 psi
(ASTM D-628-77a)

Tensile Modulus 1.13×10^5 psi
(ASTM C-580-74)

Flexural Strength 6,800 psi
(ASTM D-790-71)

Flexural Modulus 1.13×10^5 psi
(ASTM D-790-71)

Percent Elongation 0.57%
(ASTM D638-77a)

Linear Shrinkage 1.0×10^{-3} in/in

Coefficient of Expansion 2.0×10^{-5} in/in/°C
(ASTM D-296-70)

Viscosity (Brookfield, mixed) 2,100 cps
(ASTM D-296-70)

Pot Life 15 Minutes at 77°F

Cure Rate Minimum 6 hours at 77°F/25°C

Full Cure 5-7 Days

Yield24 cu. ft. unit

CAUTION: Always keep out of the reach of children.

Our representatives are available to assist you.
For more information on our system and products,
contact Indcon at 888-809-2365.

Packaging

Pan-in-a-Pail is packaged in 25 lb. kits yielding 0.24 cu. ft. The kit contains two parts– Part A (resin) and Part B (hardener).

Preparation

(See SDS Sheet Before Using) Remove loose or weak concrete from foundation surfaces and clean machine base. Concrete foundation must be firm, although **Pain-in-a-Pail** will flow into cracks as small as .002 in. and strengthen the entire structure. For application to metal, sand to a rough surface and wipe with solvent for best adhesion. Dam the perimeter of the application area if not already recessed, leaving adequate venting. Use a wax type form release agent on forms.

Mixing

Mix only when ready to pour. Pours like a liquid unless setting has begun. Mix the resin for 1 to 2 minutes and add hardener while continuing to mix for another 1 to 2 minutes. Take care to remove material from the walls of the container while mixing. Keep mixing paddle away from surface to reduce air entrapment. Pot life is 15 minutes, which can be extended slightly by swirling mixture to delay heat build up.

Pouring

Always pour from one spot to prevent air inclusions under the machine. Pour in a steady stream about 6 in. high to prevent splashing. When resin has penetrated base, move pour spot along the same side of base to where resin stopped. Pour until resin is at least ½ in. up side of base. Once resin has filled to bottom of opposite and adjacent sides of base, it is acceptable to fill in sides by pouring around base perimeter.

Temperature Limitations

During the installation and cure, surface temperatures of 60°F to 90°F are recommended. For proper installation and adhesion, ensure the materials are between 70°F and 90°F before using.

Storage and Shelf Life

Materials should be stored at room temperature (75°F). Stored at room temperature in original unopened containers, materials have a 1 year shelf life.

Precautions

Read container labels and Safety Data Sheet before using any product. Contact with liquids Part A and B can cause skin irritation. Wear protective clothing. Cover hands with protective cream and/or gloves. Wear chemical splash goggles to avoid eye contact. Use only with adequate ventilation. **NEVER RECAP A CONTAINER OF MIXED COMPONENTS. THE CONTINUING CHEMICAL REACTION MAY CAUSE THE CONTAINER TO RUPTURE VIOLENTLY.**

LIMITED WARRANTY: Product manufacturer warrants that the products are in conformance to the formulation standards of manufacturer and that such products are free from manufacturing defects. Purchaser's only remedy is replacement of the product. Manufacturer does not warrant or guarantee the workmanship performed by any person or company installing its products. In no event shall Manufacturer be liable for any incidental or consequential damages. This warranty is expressly given in lieu of all other warranties express or implied, including the warranties of merchantability and fitness for use and all other obligations or liabilities on Manufacturer's part. Manufacturer neither assumes nor authorizes any person or persons to assume for us any other liability in connection with the sale of Manufacturer's products. This warranty shall not apply to any of Manufacturer's products which have been subject to alteration, abuse or misuse. Manufacturer makes no warranty whatsoever in respect to parts, materials or accessories not supplied by Manufacturer which are used in connection with its products. The purchaser accepts these terms and conditions along with Seller's General Terms and Conditions and hereby expressly waives any claim to additional damages.