

Pan-Patch™ Epoxy Sealant

APPLICATION

Pan-Patch™ is a two-part epoxy coating, designed for HVAC applications. A self-leveling formula that is ideal in a damp or wet environment. Pan-Patch resists corrosion and stops pan leaks without replacing the pan. Light gray in color, one gallon covers about 160 square feet with 10 mil thickness and creates a permanent bond to stop leaks or holes in drain pans with long lasting results. Pan-Patch works through standing water and has a shelf life of 2 years from date of manufacture.



ADVANTAGES

- Repairs pan and stops leaks fast to save replacement cost
- Takes only minutes to apply a permanent coat
- 100% solids, VOC Free
- Adheres to a variety of materials, including metals, ABS and PP
- Excellent resistance to immersion, adheres to damp surfaces
- Provides long-term protection with minimal down time
- Easy application: pour, brush, or roll
- Bonds chemically and mechanically to the pan
- Maximum strength adhesion – 2,500 psi (ASTM D 4541)
- 18 - 24 mil flood coat on horizontal surface typical

MIX RATIO / MIXING

Mix Ratio 3:1 Resin to Hardener mix ratio by volume. Power mix separately, then combine and power mix. Do not mix partial kits.

DIRECTIONS

- Remove large loose particles from pan.
- Neutralize oils and acids prior to application.
- Create a downhill angle and pour material directly into the pan for self-leveling or for larger pans apply with a brush or adhesive roller.
- Mix thoroughly until contents are the same color and texture, then apply to surface.
- Note: Failure to mix thoroughly could result in poor adhesion to surface or incomplete cure.

POT LIFE

- 8 hours at 41°F (5°C).
- 30 minutes to 1 hour at 77°F (25°C).
- 15 to 20 minutes at 92°F (33°C).
- NOTE: Pot life is shorter at higher temperatures. A larger volume of mixed material will generate heat and have a shorter pot life than a smaller volume.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	SYSTEM	VALUE
Dry adhesion - ASTM 04541 1 coat	Blasted steel	>2,500 psi
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Wet adhesion - ASTM 04541 1 coat 5 days 158°F (70°C) water	Blasted steel	>2,500 psi
Compressive strength - ASTM C109 1 coat	Blasted steel	10,000 - 13,000 psi
Hardness - ASTM D2240 1 coat	Blasted steel	83 - 90 Shore D

SERVICE MAXIMUM TEMPERATURE

- Dry, continuous 220°F (104°C)
- Dry, intermittent 250°F (121°C)

ITEM #	DESCRIPTION	UPC	ORDER MULTIPLE
PANPATCH	1 Gallon (160 sq. ft.)	0095247141784	1
PANPATCH-BAG	6 Ounces (8 sq. ft.)	0095247141760	10