

RUST-OLEUM®



**POURABLE CONCRETE
PATCHING COMPOUND**

DESCRIPTION AND USES

Pourable Concrete Patching Compound is a fiber reinforced, easy to mix, pourable material for quick repairs to level concrete surfaces. Pourable Concrete Patching Compound is very strong and hardens quickly. It will accept heavy traffic including forklifts only 2 hours after application. It is suitable for both interior and exterior applications.

FEATURES

- Just add to water, mix and pour
- Can be applied to damp (not wet) concrete
- Sets at low temperatures (down to 40°F)
- Can be applied at depths up to 4 inches
- Repairs can be feather edged
- Slip resistant finish
- Odorless, non-toxic, non-hazardous formula
- Fiber reinforced

PRODUCTS

SKU	Description
291070	Gray

PACKAGING

55 lb. kit

PRODUCT APPLICATION

SURFACE PREPARATION

The substrate should be clean and free from oil or contaminants. Loose debris should be removed and the surface wire brushed. Pourable Concrete Patching Compound can be applied to damp (not wet) concrete.

PRODUCT APPLICATION (cont.)

MIXING

Mixing ratio is 3 parts powder to 1 part water. Do not mix more material than can be used in 10 minutes. Gradually add the powder/aggregate to water mixing continuously with a mixing blade on a drill to achieve a pourable slurry. Thoroughly mix to break up any lumps of unmixed dry powder. Be sure to scrap the sides of the bucket. Once mixed, curing begins quickly, so the mixture should be applied immediately. Once mixed, do not re-stir as this could potentially weaken the final repair. Any unmixed powder/aggregate can be stored for future use.

APPLICATION

When a smooth consistency has been achieved, simply pour the Concrete Patching Compound into the damaged area. After proper mixing, the repair will self-level and need minimal troweling. Pourable Concrete Patching Compound will set at low temperatures (down to 40°F) and from 4 inches to feather-edge depths.

CURING

Will accept foot traffic in 30 minutes and forklift traffic in 2 hours at 60-70°F. It can be top coated in 7 days.

COVERAGE

55 lbs. of Concrete patching Compound will cover approximately 5½ square feet at 1 inch thick.

CLEAN-UP

Remove excess material with a cloth and wash with water before the product sets.

PERFORMANCE CHARACTERISTICS

Compressive Strength (ASTM C109)

1 day	2900 psi
7 days	5075 psi
28 days	6525 psi

**TECHNICAL DATA****POURABLE CONCRETE PATCHING COMPOUND****PHYSICAL PROPERTIES**

Composition		Fiber Reinforced Portland Cement
Solids	By Weight	100%
	By Volume	100%
VOC		0 g/l
Mixing Ratio		3 parts powder to 1 part water by volume
Induction Period		None required
Pot Life		5 to 10 minutes @ 70°F
Practical Coverage*		0.46 cubic feet per 55 lb. kit
Curing Time @ 60-70°F (16-21°C) and 50% Relative Humidity	Foot Traffic	30 minutes
	Vehicle Traffic	2 hours
	Topcoat	7 days
Storage		Store in dry conditions
Shelf Life		12 months
Safety Information		See SDS

*Coverage rate is estimated and accounts for material lost when grinding away excess material for a smooth finish.

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