

INSTANT MEDIC - NO VOC - NO ODOR



Instant Medic No Voc - No Odor is quick reacting ultra-low viscosity polymer for high strength concrete repair. The low viscosity polymer is quickly absorbed (Self-Priming) into the concrete, creating an interlocking bond and a high strength, tough, long lasting rapid repair. This repair product can also be mixed with most any dry sand, concrete dust, or other dry product for body & better blending with surrounding surface.



PRODUCT HIGHLIGHTS

- Rapid Setting
- No Voc's
- Sets In Minutes
- Rock Hard Cure
- Not Brittle Like Epoxy
- 2 Gallon Kit

Typical Properties & Technical Information	
PROPERTY	VALUE
Solids	100%
Shelf Life	1 Year
Pot Life	2 - 3 Minutes
Tack Free	15 Minutes
Ready to Grind	30 Minutes
Hardness	Shore D 70
Compressive w/ Aggregate	5000+ PSI
Tensile ASTM D412	4480, filled
Bond ASTM	1900 PSI
Mix Ratio	1:1
Viscosity	<10
Temperature Range	-30 F to 120 F
VOC Mixed	0.0 G/L

Shelf Life

Instant Medic No Voc - No Odor has a shelf life of up to 1 year in an unopened container

Packaging

Instant Medic No Voc - No Odor is available in 2 gallon kits.

Instructions For Use

SURFACE PREPARATION: ALL SURFACES MUST BE CLEAN AND DRY. Cracks, damaged joints and spalls should be free of dirt, oils, dust, latent and loose materials. Shotblast or grind the concrete surface before applying a grout coat. Square cutting of the repair area is optional

PRODUCT MIXING:

“Repair Mortar”

1. Measure and pour 2 parts sand into mixing bucket and hold 1 to 2 part to be added once liquid is in. Add more sand if wet. Note: When using dry color pigment, it will need to be mixed in with the sand before starting measurements.
2. Measure 1 part A and 1 part B separately.
3. Pour B first into bucket with sand, mix a little, then add A.
4. Mix with margin trowel; add more sand if needed.
5. Mix quickly to wet all the sand for approx. 1 minute
6. Place in repair.

“Surface Grout”

1. Measure out 1 part A and 1 part B separately. If neat, go to step 3
2. If using fine aggregates, place about 2 parts into mixing pail. (Adjust grout as needed.)
3. Pour B first, mix with fines, then add A into mixing pail. (Note a squeeze bottle with spout can be used.)
4. Mix with margin trowel for about 30 seconds and pour onto floor and spread.

APPLICATION INSTRUCTIONS:

Spalls, Cracks & Joint Repair Mortar

2 parts liquid (1 A & 1 B) can be added to 2 to 4 parts sand. The amount of sand depends on the grit size (Fine less) (Coarse more). For deep repair, up to 2 parts pea gravel can be added. When making a mortar, keep it fluid and wet (not dry/stiff) so it is self-priming. You can always sprinkle sand over the repair if it puddles.

This product is for professional applicators only. Wear protective clothing. Read SDS before using this product. DOT/Flash Point: Non-flammable. Liquid not regulated

Recommendations

1. Be sure aggregate is dry. Moisture will cause repair to swell or bubble.
2. For deep repairs fill in layers. Sprinkle sand to refusal over mortar between layers so surface inside the repair is not wet. Once reacted and hard, continue with the repair.
3. Allow to cure for about 30 minutes before grinding/polishing surface.
4. Patch any large/deep spalls & cracks first before doing a surface grout.
5. Always grind product prior to coating

Coverage

“Repair Mortar”

1 gallon of Liquid & 2 gallon of aggregate makes approx. 508 in.³ of Mortar. 1 gallon of Liquid and 3 gallon of sand makes approx. 640 in.³ of Mortar. Adding pea grave will increases yield

“Surface Grout”

1 gallon of Liquid Neat at 10 mils will cover approx. 160 ft.², and at 20 mils will cover approx. 80 ft.². 1 gallon of Liquid w/ Fines at 10mils will cover approx. 240 ft.², and at 20mils will cover approx. 120 ft.². (Coverage can be greatly affected by surface texture.)

Special Notes

Please consult Safety Data Sheets (SDS) and read warranty information prior to use. This information can be requested by contacting customer service at 844-599-2319.

Warranty

Super Z LLC dba Concrete Floor Supply warrants that our products and the information supplied by us is accurate to the best of our knowledge. Such information supplied about our products and uses is not a representation or a warranty. It is supplied on the condition that you will make your own tests to determine the suitability of the product for your own particular purpose.

Any use or application is the sole responsibility of the user. Listed physical properties are typical and should not be construed as specifications.

Concrete Floor Supply MAKES NO WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED, RELATING TO THE PRODUCTS AND THEIR APPLICATION. THIS INCLUDES WARRANTIES OF FITNESS, DESIGN COMPATIBILITY OR MERCHANTABILITY FOR ANY PARTICULAR USE AND SHALL HAVE NO RESPONSIBILITY OR LIABILITY, INCLUDING DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES, DUE TO INJURY, DELAY OR THIRD PARTY CLAIMS FOR INSTALLATION OR REPAIR.

Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that vary from this warranty. Upon receipt of merchandise, purchaser has 30 days to notify Concrete Floor Supply in writing that the materials are defective. Defective product means that it is not merchantable and has not been used. Claims after 30 days of purchase are void. Should any of Concrete Floor Supply products prove to be defective within the 30 days from the purchase date, Concrete Floor Supply, at its sole discretion will either replace the material, issue a credit, or provide a refund for the initial paid purchase price of the material.

Certain Products may contain chemicals which may cause serious physical injury. Before using, read the Materials Safety Data Sheet and follow all precautions to prevent harm.