

Abocoat 8508-3™

Self-Leveling Epoxy Coating and Resurfacer



Applications:

Abocoat 8508-3 excels at heavy-duty protection and rebuilding of smooth, spalled, cracked or pitted floors. Apply to concrete, masonry, wood, metal, glass and composite surfaces. Ideal for seamless floors in heavy-traffic areas. Can be used with sand or grit to make a great anti-slip surface.

Features and Benefits:

- Contains no water or solvents
- Can be applied in any thickness
- Available in standard and custom colors
- 2-component (3:1 by volume)
- Virtually shrink-free
- Can be mixed with sand and gravel to level damaged areas
- Excellent chemical and salt resistance
- Superior wear resistance

Packaging:

- 4 Quart Kit
- 4 Gallon Kit

Manufactured By:



Technical Characteristics:

Abrasive Resistance ASTM D 4060: 0.160g (CS 17/Load 1000/Cycles 1000)
Pull-off strength ASTM D 4541: 1887 psi (13Mpa)
Coefficient of friction (slip resistance) ASTM D 1894: 1.43
Impact resistance ASTM D 4226: 5.0
Compressive strength ASTM D 695: 18,000 psi
Elongation ASTM D 638: 7.6%
Coverage sq. ft./gl. appx.: 160 sq.ft. X 10 mil
Heat resistance ASTM D 2485: 302°F (150°C)
VOC EPA method #24: 0 g/L
Pencil Hardness ASTM D 3363: 3H
Hardening time 75°F: 1-3 hrs.
Shelf-life: 2 + years
Pot life: 100 gm @ 75°F: 50 min.

Instructions:

Mix resin (Part A) and hardener (Part B). Wait 5 minutes before applying. Mix small quantities, especially if weather is warm. Apply with brush, roller, squeegee, wire gage rake or similar tools. Application at temperatures between 60°F and 85°F is preferred. Light traffic is possible after 24 to 30 hours. Full cure takes 1 to 3 weeks.

Thin with ABOSOLV 8006-3B for brushing and ABOSOLV 8006-3S for spraying. (Not included.)

Priming with Primkote 8006-1 is recommended.

Proper surface preparation is necessary for optimal results.

See product label for mixing and application instructions.

LIMITED WARRANTY

As uses and applications of this product are beyond the control of the manufacturer, all warranties, including the implied warranties of merchantability and fitness for a particular purpose, are excluded. In the event of manufacturing defects in the product, purchasers' remedies are limited to the replacement of the product or the refund of its purchase price. Liability for consequential damages is expressly excluded.

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