

Abocoat 8508-1™

Heavy-Duty Epoxy Paint



Applications:

ABOCOAT 8508-1 excels as a protective and decorative coating for concrete, metal, wood and composite surfaces, indoors and outdoors. It is applied to floors, walls, machinery and installations in industrial, marine, and architectural environments. It is an excellent base coat for polyurethane and other coatings.

Features and Benefits:

- 2-component (1:1 ratio)
- Solvent-based
- Superior adhesion
- High-gloss
- Requires no primer
- Available in standard and custom colors
- Excellent for wear resistance in heavy-traffic areas
- Protects against water, weathering, fuels and chemicals
- Superior salt spray resistance
- Can be applied to damp surfaces with excellent adhesion and film integrity
- Can be used with sand and grit to make an anti-skid surface
- Corrosion inhibitor

Manufactured By:



Technical Characteristics:

- Pull-off strength ASTM D 4541: 1260 psi (8.7 Mpa)
- Abrasive resistance ASTM D 4060: 0.088g (CS 17/Load 1000/Cycles 1000)
- Coefficient of friction (slip resistance) ASTM D 1894: 2.73
- Chemical resistance ASTM D: High
- Impact Resistance ASTM D 4226: 72.0
- Heat Resistance ASTM D 2485: 176°F (80°C)
- VOC EPA method #24: 220 g/L
- Coverage sq. ft./gal appx.: 340 sq. ft. X 3 mil
- Hardening time, approx.: 5 – 10 hrs.
- Application temperature: 60 – 85°F
- % Solids by weight: 62%
- Shelf-life: 2 years

Instructions:

Mix equal volumes of resin (Part A) and hardener (Part B) by stirring thoroughly in a container. Wait at least 45 minutes before applying. Apply with brush, roller, or spraygun at ambient temperature of 60 to 85°F. 2 or more coats are recommended for best results. Wait 3 to 4 hours to recoat.

If the surface is difficult to wet it can be primed with Primkote 8006-1.

Proper surface preparation is necessary for optimal results.

See product label for mixing and application instructions.

Packaging:

- 2 Quart Kit
- 2 Gallon Kit
- 10 Gallon Kit

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.

Kenosha, WI
A Division of U.C Coatings, LLC
800-445-1754
www.abatron.com

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