

CAPSEAL 800

Technical Data Sheet | Roofing Mastic Sealer



TECHNICAL PRODUCT DATA | ACRYLIC MODIFIED | 60% MIN. SOLIDS | VOC 75 g/L | WATER CLEANUP

PRODUCT CHARACTERISTICS

CAPSEAL 800 is a specially formulated, highly flexible, acrylic modified waterborne emulsion used to seal asphalt on parapet walls, flashing, and repair details. It is designed for direct application over freshly applied asphalt, helping prevent black asphalt bleed while extending the service life of the asphalt.

KEY BENEFITS

- Seals asphalt and helps prevent bleed down building sides.
- Permits solvents in the asphalt to escape slowly.
- Prolongs asphalt life and helps protect against U.V. degradation.
- Excellent waterproofing characteristics.
- Easier and faster to install than metal caps.
- Water-base for easy cleanup and low odor.

PHYSICAL PROPERTIES

VISCOSITY 120-135 KU	SOLIDS / VOL. 60% Min.
TENSILE STRENGTH 2400 psi	ELONGATION 1400%
LOW TEMP. ELONG. 600% @ 0°C	PEEL ADHESION 48 psi / concrete
VOC 75 g/L	FLASH POINT >215°F

CURING MECHANISM: AIR DRY

MANUFACTURER INFORMATION

Davlin Coatings LLC
700 Allston Way
Berkeley, CA 94710 USA
(800) 709-5919
www.davlincoatings.com



Made in the USA | Designed by Davlin in California

FLEXIBLE | WATERBORNE | ASPHALT SEALER

Acrylic modified sealer for fresh asphalt, flashing, and repair details

PRODUCT OVERVIEW

CAPSEAL 800 is designed to be applied directly over freshly applied asphalt on parapet wall caps, sides, flashing, and repair details. It seals in black asphalt while permitting solvents to escape slowly, helping prevent asphalt from spreading over building sides and prolonging asphalt life. The coating provides excellent waterproofing characteristics and a water-base for easy cleanup and low odor.

SUITABLE APPLICATION AREAS

PARAPET CAPS

PARAPET SIDES

FLASHINGS

REPAIR DETAILS

FRESH ASPHALT

ASPHALT SEALING

60% MIN.

SOLIDS BY VOLUME

75 g/L

VOC

2400 PSI

TENSILE
STRENGTH

1400%

ELONGATION

75 FT²/GAL

MAX COVERAGE

1 HOUR

DRY HARD

APPLY OVER FRESH ASPHALT | MAX. 75 SQ FT/GAL | EXTEND 1 IN. BEYOND ASPHALT

AIR DRY | DO NOT THIN | WATER CLEANUP

APPLICATION / INSTALLATION NOTES

PRODUCT APPLICATION

Do not apply Capseal 800 over oxidized asphalt. Apply only over freshly applied asphalt.

BRUSH APPLICATION

Apply by brush at a rate not to exceed 75 square feet per gallon. Extend at exterior edges a minimum of 1 inch beyond asphalt. Do not thin.

SPRAY APPLICATION

Flush equipment with water before use. Spray an even wet coat in parallel passes with 50% overlap. Cross-spray if required; back roll rough surfaces. Do not exceed 75 square feet per gallon.

DRYING TIME

Dry hard in 1 hour at 75°F and 50% relative humidity.

LIMITATIONS

Do not apply below 50°F. Above 100°F, consult Davlin. Do not apply during, or 24 hours preceding, rain, fog, mist, or freezing temperatures. Do not apply to contaminated, damaged, powdery, water-saturated, silicone-treated, or release-agent surfaces. Do not use where a vapor barrier is required or on exterior below-grade surfaces. Keep from freezing.

CLEANUP

Clean equipment immediately after use with water or water and detergent.

APPLICATION EQUIPMENT

Airless: 0.025-0.031 inch fluid tip. Brush or roller: suitable for waterborne coating. Multiple coats may be required to achieve specified DFT.

DAVLIN CAPSEAL 800
Roofing Mastic Sealer

The information, ratings, and opinions stated above are, to the best of our knowledge, accurate, representing the results of laboratory and field evaluation. It is the responsibility of the user to determine whether the product is suitable for the application. No warranty or guarantee as to results is hereby made or implied by Davlin Coatings LLC.