

# #111 BULLDOG DUREX MASONRY PRIMER



## DESCRIPTION

Basic Use A water dispersion of thermoplastic acrylic polymers used to seal concrete and masonry substrates. #111 is non-flammable and essentially non-toxic making it safer and easier to use by any method. Dries quickly and rapidly develops hardness. Produces a glossy wear resistant barrier against salt spray, gasoline, oil, and water penetration.

Protection of masonry and concrete from water penetration and salt spray. Sealer for concrete to protect against gasoline and oil penetration. Sealer to prevent dusting of concrete.

## FEATURES

- Durable: Long wearing even under industrial conditions.
- Cleanable: Easily cleaned with detergents.
- Environmentally safer than solvent-borne systems.
- Recoatable: Only necessary to clean the worn or damaged area and apply additional #111. High intercoat adhesion permits recoating after long periods of traffic.

Sizes Container sizes are typically 1 and 5 gallon pails and 55-gallon drums.

Colors: #111 is a clear sealer.

Limitations Successful coating applications require proper selection of coatings for specific application. Comply with manufacturer's recommendations. Adequate and thorough surface preparation is required. Do not apply when rain, fog, or freezing temperatures are possible within 24 hours after application. BULLDOG coatings should only be applied to sound and properly prepared surfaces.

Approvals Consult manufacturer for information on approvals of various products by industry agencies or other entities.

5. Installation Preparation: All surfaces must be clean and free of dirt, dust, oil, etc. Power washing is recommended to insure a clean surface. Acid etching with muriatic acid may be appropriate. Conform with manufacturer's recommended procedures for acid etching.

Application: Apply #111 by string mop, roller, spray, etc. Two coats are suggested. On horizontal surfaces the surface should be flooded and should have a slightly white appearance while wet. Do not spread #111 excessively.

Coverage: 200 square feet per gallon per coat. Coverage may vary depending on surface condition and porosity. It is suggested that a minimum of 10% be added to area to be coated when calculating material requirements to insure complete and adequate coverage.

See specific application guidelines or consult Palmer Asphalt Company for detailed information and material requirements.

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Page 2

**Drying Time:** Drying time depends on temperature, direct sunlight, air movement, relative humidity, dew point, etc. and can vary considerably. Allow minimum of 1 hour between coats. Do not apply BULLDOG coatings when rain, fog, or freezing temperatures are possible within 24 hours after application. It is the responsibility of the applicator or foreman on the job to determine if present and forecast weather conditions are acceptable for application of waterborne coatings.

**Clean-up:** Clean up with soap and water before coating dries. Waterborne coatings will not redissolve after drying, so pumps and other application equipment must be cleaned immediately following use before coating dries.

6. **Availability and Cost** BULLDOG coatings are available from Palmer Asphalt Company and through select distributors throughout the United States. Cost information may be obtained from local distributors or through the manufacturer at the number listed in section 2.

7. **Warranty Limited Material Warranty:** Since Palmer Asphalt Company does not control the application of its products, or the condition of the surfaces to which they are applied, Palmer Asphalt Company's liability will under no circumstances exceed replacement of the product proven defective. Palmer Asphalt Company limited material warranty is available when all materials are used in strict accordance with all of Palmer Asphalt Company's requirements and recommendations. Palmer Asphalt Company's sole responsibility under this limited material warranty is for defective material and Palmer Asphalt Company's only obligation shall be to either replace or refund the purchase price of the materials or part thereof proven to be defective. No statement by anyone may supersede this limited material warranty, except when done in writing by Palmer Asphalt Company's Technical Service Office in Bayonne, NJ. Consult Palmer Asphalt Company for complete warranty information.

8. **Maintenance** Periodic inspections are advised for all projects. An occasional cleaning and/or recoating of surfaces may be required depending on environmental conditions to which material surface is exposed. Repair as necessary.

9. **Technical Services** Factory service personnel offer design assistance and technical support. For technical assistance, contact Palmer Asphalt Company.

All technical information is subject to change without notice. Read and comply with Material Safety Data Sheet

**DISCLAIMER OF WARRANTIES .** The application procedures and other information contained herein or on any other literature or on the labels of any of our products is intended to provide a guide for the general use, handling, and storage of products produced by Palmer Asphalt Company and is based upon ideas that are well tested and believed to be reliable. Palmer Asphalt Company hereby disclaims all warranties, either expressed or implied, since it cannot control workmanship, weather, quality of other materials used, and other variables that might affect the results. Liability under this warranty is limited to the replacement of our material or refund of its cost at our option. This Company does not authorize any agent or any representative to make any warranty.

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