

▶ AC Black Primer

TWO COMPONENT, EPOXY-WATER BASED PRIMER

AC Black Primer is a waterborne modified acrylic neoprene asphalt primer specifically designed to provide maximum adhesion of polyurethane foam and coatings to various construction surfaces. When directly applied to polyurethane foam it provides short-term protection from the elements and an excellent surface for bonding of additional urethane foam or coatings. AC Black Primer may be applied to BUR roofing, concrete, plywood and some metallic surfaces. Substrates to receive primer must be clean, dry and free of any foreign material such as grease, oil, water, dirt, etc. It is fast-drying and has little or no smell associated with its application.

FEATURES & BENEFITS

- Ø Odorless
- Ø Nonflammable
- Ø Nonhazardous
- Ø Minimum Overspray
- Ø Optimum Adhesion Characteristics

DIRECTION OF USE

Typical Uses

- Ø Wood
- Ø Masonry
- Ø Metal
- Ø Polymers
- Ø Polyurethane Elastomeric Surfaces

Coverage

AC Black Primer should be applied at the theoretical rate of 1 gallon (mixture of Part-A & Part-B) /300 sq. ft. (0.14 liters/m²). Actual coverage rate will depend on surface roughness and porosity. It can be applied using an airless sprayer, brush, or phenolic resin core roller.

▶ AC Black Primer

TWO COMPONENT, EPOXY-WATER BASED PRIMER

▶ The Brand
You can Trust!

DIRECTION OF USE

Application

Allow AC Black Primer to become tack free before applying the coating. Approximate tack free time is 3-5 hours at 75°F (24°C) and 50% relative humidity.

Recommended surface temperature should be greater than 50°F (10°C) and at least 5°F (3° C) above the dew point.

AC Black Primer is sensitive to heat and moisture. Higher temperatures and/or high humidity will significantly accelerate the cure time and pot life. Use caution in batch sizes and thickness of application.

Low temperature and/or low humidity extend the cure time.

SAFETY & PRECAUTIONS

Cleanup

Cleanup can be accomplished with either water or mineral spirits.

Storage

Keep containers closed and store in a dry, cool place away from direct sunlight, heat, sparks, open flame, and moisture. Keep material stored above 65°F (18°C). Open containers should be blanketed with dry nitrogen before resealing. Shelf life: 12 months.

Safety

Review the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

▶ AC Black Primer

TWO COMPONENT, EPOXY-WATER BASED PRIMER

▶ The Brand
You can Trust!

TECHNICAL DATA

Color	Black
Packaging	5 gallon pail / 55 gallon drum
Coverage Rate	400 sq. ft. / gallon
Recommended Thickness	1/4 gal. per 100 sq. ft.
Dry Time	0 Minutes @ 77°F, 50% R.H., 2 mils thickness *
Recoat Time	1 hour @ 77°F, 50% R.H., 2 mils thickness *
Solids by Weight (mixed)	65%
Solids by Volume (mixed)	56%
Elongation	>100%
Service Temperature	200°F
Viscosity	
Solids Content	
VOC	

* This information is intended only as a guide for design purposes. The values shown are the average values obtained from sprayed laboratory samples. The test methods were performed per the ASTM Book of Standards. Higher or lower temperature & humidity conditions will affect dry time. The information contained herein is for purposes of identifying the product and does not constitute a warranty that the product will conform to that description. Product specifications and performance will vary depending on application methodologies, raw materials and other factors.

Please read all information in the general guidelines, technical data sheets, application guide, and safety data sheets (SDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local Ghemco Representative or visit our website for current technical data and instructions. DISCLAIMER: All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the user's responsibility to satisfy himself, by his own information and tests, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazards listed herein are the only ones that may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements, whether verbal or in writing, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and Ghemco makes no claim that these tests or any other tests, accurately represent all environments.