

CRL HEAVY BODIED MIRROR MASTIC

PRODUCT NAME

CRL Heavy Bodied Mirror Mastic

PRODUCT DESCRIPTION

CRL Heavy Bodied Mirror Mastic is formulated from high quality asphaltic bitumens, fibers and mineral spirits. It has an excellent performance record for such uses as bedding and setting mirrors, slate and synthetic blackboards, structural glass, and a variety of interior building panels. It comes pre-mixed and ready to use directly from the container. Apply mastic at a minimum of one golf ball size mound for every square foot of mirror. Product is black in color.

BASIC USES

CRL Heavy Bodied Mirror Mastic is a high quality adhesive mastic formulated for adhering plate glass mirror and acrylic mirror onto various substrates.

TECHNICAL DATA

Composition and Materials: CRL Heavy Bodied Mirror Mastic is an asphalt base adhesive.

Flash point	Over 160°F (71.1°C)
Tensile Strength	200 psi
Color	Black

APPLICATION

Electric Applicator, Mastic Stik or caulking gun

DIRECTIONS FOR SUBSTRATE AND MIRROR PREPARATION

1. Do not use on a painted surface, wall covering, or treated wood.
2. For best adhesion, the mirror, substrate, and mastic should be at room temperature (72°F, 22°C).
3. Make sure mirror and substrate are free of dust, clean, and dry. On nonporous substrates, such as glass, tile, or metal, sealing is not necessary. On porous substrates, such as drywall or wood, use Mirro-Mastic® Bond, Cat. No. PMB401GL, (or a primer or sealer, **not paint**) on the substrates and allow it to dry. Painted surfaces should be sanded through to the original surface and the substrate cleaned and sealed where the mastic is to be applied. Wall coverings should be removed and the substrate cleaned and sealed where the mastic is to be applied.
4. Support mirror at the bottom. Mechanical fasteners must be used for all mirror applications.

DIRECTIONS FOR USE OF CRL HEAVY BODIED MIRROR MASTIC

1. Apply CRL Heavy Bodied Mirror Mastic to the mirror or substrate in a **minimum** of one (1) ping-pong ball size

mound for every square foot (929 square centimeters) of mirror. Do not apply mastic too close to the edge to prevent "squeeze out". Place the mounds so space will be left between them when the mirror is installed.

2. Press mirror firmly in place making good contact between the mirror, mastic, and substrate. Mastic should spread to a pat approximately 4-1/2 inches (114 millimeters) in diameter. The mastic needs air circulation to cure properly. Curing time will depend on temperature, humidity, type of substrate, and amount of air that can reach the mastic.
3. For ceiling applications or for technical questions not covered in our directions, please contact CRL Technical Sales (800) 421-6144, Ext. 7720 or by email at techsales@crlaurence.com.

COVERAGE

With minimum coverage, one gallon of CRL Heavy Bodied Mirror Mastic will install approximately 130 square feet (12 square meters) of mirror, one 29 oz. cartridge will install approximately 30 square feet (2.8 square meters) of mirror, and one 11 oz. cartridge will install approximately 12 square feet (1.1 square meters) of mirror. When using a gallon or five-gallon pail, the Cat. No. 1234PA Electric Applicator and Cat. No. MS97 Mastic Stik are available for ease of application.

CLEAN UP

Mineral spirits

STORAGE

Ideal storage 50°F to 85°F (10°C to 29.4°C)

SHELF LIFE

Two years from the date on an unopened can. One year from the date on an unopened cartridge.

PACKAGING

- 11 oz. cartridges (24 per case)
- 29 oz. cartridges (12 per case)
- 1 gallon cans (4 per case)
- 5 gallon pails
- Custom packaging available

WARNING

Must be used only for approved purposes, and must be applied in accordance with installation instructions, as set forth in this specification sheet. The user bears all risk of damage, injury or other loss arising out of any non-approved use and /or improper installation. Mechanical fasteners of sufficient size and strength must be used to insure safety of the installation pending prompt proper reinstallation by the product user. Any failure to properly utilize or apply this product may result in property damage, bodily injury or death. CRL shall not be responsible for these or any other types of misuse of its products.



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 PROFESSIONAL QUALITY