

PREMIER® PLUS

1. PRODUCT NAME

Premier® Plus Mirror Mastic

2. MANUFACTURER

H.B. Fuller Construction Products Inc | Gunther Mirror Mastics South Bend, IN 46628, U.S.A. 1-800-227-6181

hbfuller.com/gunther

3. PRODUCT DESCRIPTION

Gunther Premier® Plus is high strength, 100% solids, low VOC's, isocyanate free, eligible towards LEED® credits and is an asbestos free mirror mastic. Designed to achieve maximum permanent bond to many types of substrates: drywall, concrete, wood, metals pained glass and dry primed surfaces. Can be used on Category II Safety Backing.

FEATURES AND BENEFITS100 % SOLIDS, LOW VOCs, Isocyanate Free i

SAFE FOR ACRYLIC MIRROR

Gunther Premier® Plus is recommended for use with acrylic mirror meeting federal specifications and will withstand exposure to UV light.

NO ODOF

Great for remodel and enclosed applications where venting is an issue and odor is a concern.

EASY WORKING CONSISTENCY YEAR-ROUND

Gunther Premier® Plus is gunnable from 60°F to 100°F, Premier® Plus can build out to 2: or compress down to 1/32". For best adhesion surfaces should be dry, clean and above 60°F.

REMAINS FLEXIBLE

Gunther Premier® Plus holds firmly, yet absorbs movement due to expansion and contraction. Will not become brittle with age, ever. Great for high traffic areas such as gymnasiums, hallways, dance studios, etc. Water resistant for use in showers and outdoor applications.

CONVENIENT DRYING

Gunther Premier® Plus cures to 20% of maximum strength in 24 hours. Cures to 100% strength in 7 days at normal room temperatures and humidities.

4. SAFETY

READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT. SDS Sheets are available at hbfuller.com or contact:

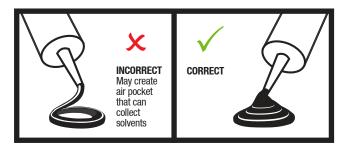
Medical Emergency Phone Number (24 Hours): 1-888-853-1758,
Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300
or contact Gunther Mirror Mastics: 800-227-6181

5. INSTALLATION INSTRUCTIONS

- 1. The surface must be clean, dry and free from dust, dirt, greasy film, loose or powdery paint or primer. Primed surfaces should be checked thoroughly. It is recommended to sand through to the base sufrace where mastic will be applied. Clean and then seal with Gunther Prime-N-Seal™. Let thoroughly dry. Gunther Prime-N-Seal™ will add strength to the wall and prevent caustic lime deposits from attacking the mirror backing. Wall and mirror surfaces must be above 60°F. Do not apply on wallpaper, paint, Category I vinyl safety backing or treated woods.
- 2. FOR BEST RESULTS: Apply Gunther Premier® Plus in vertical beads on the substrate, the length of the mirror, 5-6" apart. Allow 3" from the mirror edge to begin or end a bead. You can also apply Gunther Premier® Plus in patties 4-5" in diameter for every square foot of mirror surface.
- Use a mechanical support system to support mirror during and after installation.
- 4. Gunther Premier® Plus can build out to 2" for large mirrrors or uneven wall jobs, or can be compressed to 1/32" for mirror overlays or installations requiring close tolerances.

MIRROR OVERLAYS: Working with mirror strips can be difficult. For overlays, use Gunther Ultra/Bond® or Premier® Plus to achieve a fast set and strength along with double-faced tape. Ultra/Bond® has the capability to compress to 1/32", Premier® Plus to 1/16", providing a professional installation. Double-faced tape is used only for initial adhesion to support the mirror. The mastic is for long term adhesion and strength. Mastic beads of 1/4" to 3/8" thick by 6" long, leaving a 3" gap between where the bead starts will improve curing time. NOTE: Check with mirror manufacturer on recommended double-faced tape.

- 5. Easy to apply at temperatures ranging from 60°F to 100°F without auxillary heating equipment.
- 6. See Specification Data Sheet for additional information.



Do not apply mastics in a circle where an air pocket could collect solvents and possibly extract material that could be damaging to the mirror. The best way to apply Premier® Plus from a cartridge is to start from the center and let the mastic naturally expand out as it's being gunned.

Mechanical support systems are recommended for all mirror applications. This includes the use of mechanical fasteners at the top and bottom of the mirror.

6. CURE RATE

RATE OF CURING FOR GUNTHER PREMIER® PLUS	
TIME CURED	Approximate Percent of Maximum Strength
24 hours	20%
2 days	50%
7 days	100%

Curing time will depend on temperature, humidity and the amount of air to reach Premier® Plus mastic.

7. MOUNTING TIME

Mirrors can be mounted up to 20 minutes after application of Gunther Premier® Plus.

8. SHELF LIFE

One year in original unopened containers when stored between 40°F - 80°F.

9. AVAILABILITY

- 20 fl oz sausage
- 300 ml cartridge

10. LIMITED WARRANTY AND REMEDY

This product is warranted to the original purchaser to meet published specifications, if any, and in the absence of published specifications, to be MERCHANTABLE QUALITY. Such warranty may not be assigned or otherwise transferred by purchaser. NO OTHER WARRANTY, EXPRESSED OR IMPLIED, OF FITNESS FOR A PARTICULAR PURPOSE OF ANY OTHER THING IS MADE. Under no circumstances will H.B. Fuller I Gunther Mirror Mastics, the manufacturer, or the seller of its products be liable for incidental or consequential damages arising from the use of any of its products. Any damages in connection with the use of any of Gunther's products by the buyer, seller. user or any other person are strictly limited to the purchase price of the product only. Customer accepts full responsibility. All installation quidelines must be followed. Refer to literature or call 1-800-227-6181 for installation guidelines. If the purchaser does not accept goods on these terms, they are to be returned at once, unopened.



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