



GUNTHER MIRROR MASTICS

ULTRA/BOND®

1. PRODUCT NAME

Ultra/Bond® 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

A proven formula for professional mirror installations. Gunther Ultra/Bond® is blended to achieve maximum adhesion providing a permanent bond between the mirror and a variety of substrates.

FEATURES AND BENEFITS

STRONG - Over 600 lbs per square inch

Tested strength, totally cured after 28 days. In most cases Gunther Ultra/Bond® is much stronger than the surfaces to which it is applied.

- **QUALITY PROVEN**
Many years of extensive laboratory testing and field use has given Gunther Ultra/Bond® a record of quality mirror installations.
- **EASY WORKING CONSISTENCY YEAR-ROUND**
At operating temperatures ranging from 10°F to 125°F, Gunther Ultra/Bond® remains easy to apply. For best adhesion the two surfaces must be dry, clean and above 60°F.
- **VERSATILE**
Ultra/Bond® can compress to 1/32", making it ideal for mirror installations requiring close tolerances such as overlays and mirrored furniture. For those uneven surfaces, Ultra/Bond® will build up to 3/4". Bonds metal, glass, mirror, wood and stone.
- **CONVENIENT DRYING**
Gunther Ultra/Bond® cures to 30% of maximum strength in 24 hours. Cures to 100% strength in 28 days at normal room temperatures.

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. For assurance sand to the base surface. Clean and seal with Gunther Prime-N-Seal™, let fully dry. When applying mirror to vertical unpainted plaster, wallboard, wood, particle board, hardboard and concrete, the surface to be covered **must** be sealed with Gunther Prime-N-Seal™.

Do not apply on wallpaper, painted surfaces, vinyl safety backing, acrylic mirror, or treated woods. Not for external applications.

Sealant, wall and mirror surfaces must be above 60°F. For additional information and installation procedure, refer to **Specification Data Sheet**.

2. Gunther Ultra/Bond® should be applied in vertical beads the full length of the mirror, 5-6" apart. Allow 3" from the mirror edge to begin or end a bead. Install the mirror within 10 minutes after Ultra/Bond® has been applied.
3. Use a mechanical support system to support mirror during and after installation.
4. Gunther Ultra/Bond® will create a skin in twenty seconds after application that will feel dry to the touch. This will prevent dust or dirt from adhering to the Ultra/Bond® surface. When the mirror is set in place on the wall, the surface skin will dissolve for maximum contact with both the mirror backing and the wall. Once the mirror has been placed on the wall do not remove for the purpose of "air tacking". Maximum strength is obtained by letting Gunther Ultra/Bond® cure to both surfaces without breaking the bond.

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. Actual curing time for Ultra/Bond® may vary depending on conditions.

6. CLEAN-UP

For easy cleanup use mineral spirits. Test the material to be cleaned to make sure mineral spirits will not cause any damage.

7. SHELF LIFE

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

8. AVAILABILITY

- 20 fl oz sausage
- 300 ml cartridge
- 1 gallon can
- 5 gallon pail

9. CAUTION

FLAMMABLE vapors from Extra/Build® may ignite explosively; prevent build-up of vapors. Open all windows and doors. Use only with cross ventilation. Do not smoke. Extinguish all flames and pilot lights and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Close container after use. Keep away from heat, sparks and open flame.

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 | 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 guidelines 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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