



**Mirror & Wall Preparation -  
Step 1: Check the wall**

Check all substrates for moisture, dust, dirt, oil, unsealed surfaces, loose paint, wall paper and processed or treated lumber. If any of these conditions are present they must be removed, cleaned, or sealed! Do not apply adhesives or primers to a painted wall that hasn't been prepared properly.

**Step 2: Prepare the wall**

To prep a painted wall for a mirror installation you should sand through the base coat where the mastic is to be applied. Then paint the wall with **GUNTHER PRIME-N-SEAL™ PRIMER** or a high quality acrylic latex primer, and apply the adhesive.

**Warning:** Today's washable paints are compounded or formulated to resist dirt, spots, marks, and stains. These types of paints can inhibit the adhesion of some mirror mastics, so they must be removed before applying the mastic. All porous substrates such as: concrete, brick, cinder block, wood, drywall and plaster should be primed to promote adhesion. Non-porous substrates such as: glass, mirror, ceramic tile, porcelain, or metal do not require a primer.

**Step 3: Seal the mirror edges**

To prepare mirrors for installation, an edge sealer should be applied to protect the mirror's edges from contamination or black edge. **GUNTHER SEAL-KWIK™** has been formulated for this purpose. This specially designed formula seals the mirror edge against contaminants that cause black edge.

**Step 4: Use mechanical fasteners**

Keep in mind that any mirror installation is only as strong as the substrate it's adhered too. Take the time to prepare all surfaces to be strong, safe, and durable. Also remember to use some form of mechanical fastener along with the mirror mastic when hanging a mirror.

**PRODUCTS:**

**GUNTHER ULTRA/BOND** is formulated to be used on electro copper plated mirrors providing excellent adhesion on properly prepared porous and non-porous substrates. **GUNTHER ULTRA/BOND** is a strong, fast setting adhesive designed for; vanity mirrors, framed, un-framed mirrors, and installations requiring close tolerances such as; furniture, mirror overlays and bevel strips. **ULTRA/BOND** remains flexible, holds firmly, and will not cause de-silvering of mirrors.

For best adhesion, apply **ULTRA/BOND** in vertical beads the full length of the mirror, 5 to 6 inches (127 to 152 millimeters) apart. Applying 4 to 5 inch (102 to 127 millimeters) diameter pads for every square foot of mirror is also acceptable. **GUNTHER ULTRA/BOND** is not for use on acrylic or safety backed mirrors. Coverage is approximately 35 square feet per gallon.

**GUNTHER EXTRA/BUILD** is manufactured to provide the professional installer with an extremely strong mastic for large mirrored walls. GUNTHER EXTRA/BUILD will build out to 2-1/2 inches (63.5 millimeters) allowing mirrors to be adjusted for perfect reflection lines and alignment.

Always apply **EXTRA/BUILD** in 4 to 5 inch (102 to 127 millimeters) diameter pads, one for every square foot of mirror. Extra-build holds firmly and will not cause any de-silvering of electro copper plated mirrors. **GUNTHER EXTRA/BUILD** is not for use on acrylic or safety backed mirrors. Coverage is approximately 35 square feet per gallon.

**GUNTHER PREMIER** is a high strength, high solids, adhesive formulation which is environmentally safe for the professional mirror installer. **PREMIER** can be used on all different types of substrates.

**GUNTHER PREMIER** is recommended for use on acrylic mirror by the manufacturers of acrylic products.

**GUNTHER PREMIER MIRROR MASTIC** is V.O.C. compliant and will not cause the de-silvering of mirrors. Premier can be applied in full-length beads, or 4 to 5 inch (102 to 127 millimeters) pads. This nonflammable mirror mastic is truly environmentally safe.

Because **GUNTHER PREMIER** is solvent free, there is no shrinkage; it's ideal for large or small installations ranging from elevators and dressing rooms to fitness centers and dance halls. **PREMIER** holds firmly yet absorbs movement caused by normal vibration, deflection or thermal expansion and contraction caused by temperature changes.

**Warning:** Don't skimp on the use of mirror mastics or mechanical fasteners. Use only adhesives formulated for use on mirror. Silicones and panel adhesives may weaken, become brittle, or damage mirrors over time. Be sure to read all instructions and contact us if you have any questions relating to installations, substrates, or application of our products.

**GUNTHER PRIME-N-SEAL** is a quality acrylic primer-and-sealer combination with exceptional adhesion to unpainted drywall, green board, cement, plaster, plywood, brick and other substrates. **PRIME-N-SEAL** enhances the adhesion of mirror mastics, especially in high humidity areas such as bathrooms. Laboratory tests show up to 100% more strength when a quality acrylic primer/sealer such as is used instead of conventional paints or primers.

**GUNTHER PRIME-N-SEAL** is a crucial step in preparing painted walls for mirror installation. After sanding through the base coat of paint, sealing the area with PRIME-N-SEAL will provide a strong, durable surface. With so many types of paints on the market today, it's impossible to determine compatibility of every paint. **GUNTHER PRIME-N-SEAL** improves adhesion and insures a job done right!

Black edge is a common problem in high humidity areas such as bathrooms, locker rooms and gyms. By applying **GUNTHER SEAL-KWIK** to the edges of the mirror prior to installation, you can prevent black edge.

With a drying time of only 2-3 minutes, and with the easy-to- use applicator, **SEAL-KWIK** will ensure that your mirror looks as good five years from now as the day it was installed.