

SILPRO

WELD-O-BOND PLASTER™

Water-Based
Interior/Exterior
Ready to Use
Long Open Time

SILPRO, LLC / 2 NEW ENGLAND WAY / AYER, MA 01432-1514 / 800-343-1501 / 978-772-4444 / FAX 978-772-7456 / WWW.SILPRO.COM

Silpro Weld-O-Bond Plaster™ Bonding Coat is specifically formulated for bonding plaster mixes to interior concrete, plaster and other gypsum mixes.

Use **Weld-O-Bond Plaster™** to bond to bond to challenging substrates such as smooth concrete, brick, block, metal, ceramic tile, marble and other stones, paints and silicone.

ADVANTAGES

- Bonds plaster and gypsum mixes to compatible surfaces.
- Bonds to old or new concrete, brick, stone, tile, drywall, marble, concrete block, paints and silicones
- May be applied over damp or dry surfaces as well as “green” concrete.
- High coverage
- Does not deteriorate over time
- Non-flammable

SURFACE PREPARATION

High pressure power wash (3500 psi) or mechanically clean the surface to be structurally sound, free of dirt, waxes, paint, curing compounds or any other bond-inhibiting materials.

Glossy, painted surfaces should be dulled by sanding. New latex paint must have cured for 7 days and oil-based paint must have cured for 30 days. All paint or other coatings must be firmly adhered to surface.

APPLICATION

For masonry and concrete applications, dilute 1 gallon of **Weld-O-Bond Plaster™** with 1 quart of water. Stir **Weld-O-Bond Plaster™** before using. Do not shake or use mechanical mixer. Apply **Weld-O-Bond Plaster™** by brush, roller, or spray. Use a brush on all rough or uneven surfaces to get the **Weld-O-Bond Plaster™** into the crevices. Spray equipment should deliver 30-40 psi at nozzle and displace 6 cfm. Coat surface completely. Apply the gypsum, plaster, or stucco while the **Weld-O-Bond Plaster™** is tacky or dry.

When bonding new plaster to old plaster or blueboard, dilute **Weld-O-Bond Plaster™** 1:1 with clean, potable water.

Note: **Weld-O-Bond Plaster™** will re-emulsify, only once, during a period of at least two weeks after it has been applied to the substrate when the moisture in the gypsum mix comes in contact with it. Keep the coating of **Weld-O-Bond Plaster™** dry (free from running water) until then.

Clean Up: Immediately clean tools with water. If **Weld-O-Bond Plaster™** is allowed to dry it must be mechanically removed.

LIMITATIONS

- **Weld-O-Bond Plaster™** should be applied only when the temperature of the air, surface, and material is above 50°F. (10°C.).
- Do not allow **Weld-O-Bond Plaster™** to freeze in storage or shipment.
- Do not apply:
 - where hydrostatic pressure is present in the surface
 - over frozen concrete or dead plaster
 - over water-soluble coatings
 - over wallpaper.
 - new paint. Wait 2 months
- Keep surface free of dust and debris prior to the application of the topping.

For Customer Service, Call Silpro at 1-800-343-1501

PACKAGE SIZE

1 Gallon plastic jug (3.79 L.)
5 Gallon plastic pail (18.93 L.)
55 Gallon lined steel drum (208.18 L.)

COVERAGE PER GALLON:

300-400 square feet per gallon depending on substrate, porosity, texture, etc..

SHELF LIFE

1 year, when stored in unopened containers at 50°F - 80°F.

CAUTION!

SILPRO offers products that may contain cement, latex, epoxy, and other chemicals. Please review the Safety Data Sheet before the use of this product.

GUARANTEE

Please call **SILPRO, LLC** for copy of guarantee.

The logo for SILPRO, featuring the word "SILPRO" in a bold, black, sans-serif font. The letters are slightly shadowed, giving it a three-dimensional appearance as if it's sitting on a surface.

Made in the USA - 04/26