

1. PRODUCT NAME

GP1 Gypcrete® Primer

2. MANUFACTURER

PROFLEX® Products, Inc.
1603 Grove Ave
Haines City, FL 33844
Telephone: 863-937-9623
Toll Free: 877-577-6353
Fax: 863-937-9624
Internet: www.proflex.us

3. PRODUCT DESCRIPTION

GP1 is specially formulated primer for use with PROFLEX® elastomeric membranes over Gypcrete® or lightweight gypsum based substrates.

- Safe, Non-flammable, water based product.
- Easy installation, can be applied with roller or pressure sprayer.
- Coverage between 200-500 sq ft./gal (Note: coverages will vary depending on porosity of substrate and application type).
- Suitable for Interior and Exterior conditions.
- Primer will dry to use in 20 - 45 minutes, depending on application type and substrate porosity.

Shelf-life, Storage, and Clean-up

12 months, rotate stock, store primers between 45° to 90°F, in a dry area. Protect primers from freezing and from temperatures exceeding 120. Store in original, tightly sealed containers.

Packaging:

1-Gallon Container, 4 Containers per Carton, 45 Cartons per Pallet (180 units)

4. TECHNICAL DATA

Not applicable.

5. INSTALLATION

Suitable Substrates

Gypsum

Other Substrates: *Contact Technical Support for recommendations and usage*

Surface Preparation

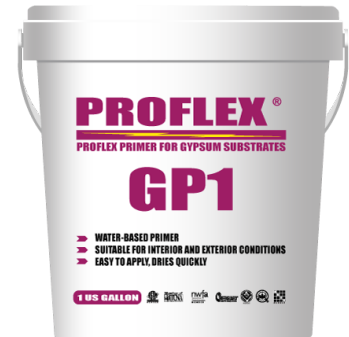
Gypsum concrete shall be in place a minimum of 28 days. Gypsum concrete shall be installed in compliance with industry standards. Substrate temperatures should be between 40°F and 90°F. Gypsum concrete shall be structurally sound, dry, clean, and free of dirt, oils, grease, paint, sealer compounds, laitance, and other similar bond inhibiting materials.

Moisture Content

Follow ASTM F2170, Standard Test Method for Determining Relative Humidity in Concrete Floor Slab Using in situ Probes by using the Rapid RH by Wagner Electronics. The Rapid RH is an accurate relative humidity probe that significantly decreases the time it takes to measure moisture. RH should not exceed 80%. Moisture meters can be used to determine approximate Moisture Content (MC) and determine where to place RH tests. When a moisture meter is required use a pin invasive type such as a Delmhorst model G-79 or Delmhorst BD2100. (On the model BD2100, make sure you are on Scale 3 "gypsum," then use the digital display only, do not use the color coded LED indicators). If pour is over 1-1/2" thick, use insulated pins in drilled holes at various points and thicknesses.

Priming: Stir or shake PROFLEX® Primer thoroughly. Apply primer with a long nap roller, brush, or spray application. Apply evenly at 300-400 sq.ft. per gallon, with 100% surface coverage. Allow primer to dry satisfactorily (20-45min, surface is tacky, but does not transfer when touched) Note: The primer does not serve as an adhesive, over-application of primer will increase drying times and may compromise the overall bondability of membrane to the substrate.

Clean Up wet product with a damp cloth, dried product may be scraped up and cleaned with mineral spirits.



Product Limitations

- All substrates shall be clean, dry, and free from dirt, oil, loose paint, sealers, or other curing compounds. Refer to PROFLEX® application methods for specific instructions.
- Dry times will increase in the presence of high humidity conditions.
- Some substrates and concrete boards may not be suitable for application of primer. Contact PROFLEX® technical support and the specific product manufacturer for recommendations.
- Applied primer should not be left uncovered for an extended period of time.

6. AVAILABILITY

PROFLEX® Products are available nationwide.

To locate Proflex products in your area, please contact:

Phone: 877-577-6353

Website: www.proflex.us

7. WARRANTY

PROFLEX® Products, Inc. offers a limited warranty for this product when used in accordance with printed specifications. A copy of the limited warranty can be obtained by calling technical services at 877-577-6353 or visiting www.proflex.us

8. MAINTENANCE

None required, but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

9. TECHNICAL SERVICES

Technical assistance

Information is available by calling the Technical Support

Toll Free: 877-577-6353

Fax: 863-937-9624

To acquire technical and safety literature, please visit our website www.proflex.us

10. FILING SYSTEM

Division 9