

1. PRODUCT NAME

PR27

2. MANUFACTURER

PROFLEX® Products, Inc.
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3. PRODUCT DESCRIPTION

PROFLEX® PR27 primer is a necessary companion product to be used with the PROFLEX® series of elastomeric membranes. The PR27 is designed to condition and prepare a substrate for the application of PROFLEX® membranes. PR27 primer is formulated for exterior conditions and can be applied easily and safely to a variety of substrates.

- Solvent-Based product designed specifically for exterior applications where conditions of higher relative humidity (Rh) exists.
- Easy installation, can be applied with roller.
- Coverage between 300-500 sq ft./gal (Note: coverages will vary depending on porosity of substrate and application type.
- Suitable for Exterior conditions On Grade installations.
- Primer will dry to use in 20 - 45 minutes, depending on application type and substrate porosity.

Suitable Substrates

Concrete: Poured, prestressed, and precast, Concrete backer boards, Cured mortar beds, self-leveling compounds

Wood: Exterior grade plywood, hardwood, tongue and groove, and OSB

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

Shelf-life, Storage

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)

Note: Refer to SDS for specific handling and clean-up instructions for the PR27 Exterior Grade primer.

4. TECHNICAL DATA

Not applicable.

5. INSTALLATION

Installation of PROFLEX® Membranes with Primer

For floors, interior applications, Ceramic Tile, Porcelain Tile, Marble or Stone, engineered wood, hardwood floors.

Priming: Stir or shake PROFLEX® Primer thoroughly. Apply primer with a long nap roller, brush, or spray application. Apply evenly at 300 - 500 sq.ft. per gallon, with 100% surface coverage. The PROFLEX® Primer has dried satisfactorily (20min – 45min) when the surface is tacky, but does not transfer when touched. (Note: The primer does not serve as an adhesive, over-application of the product will increase drying times and may compromise the overall bondability of PROFLEX® membranes to the substrate)

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

Note: Refer to SDS for specific handling and clean-up instructions for the PR27 Exterior Grade primer.

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. Moisture vapor transmission shall not exceed 5# per 1000 sq.ft-24hr CaCl test. Contact technical support for the above conditions, or if there is hydrostatic pressure present on the substrate.
- 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

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

10. FILING SYSTEM

Division 9