

LevelQuik® Primer



1. Product Name

LevelQuik® Primer

2. Product Description

For use as a primer in the application of LevelQuik® or LevelLite® Self-Leveling Underlayments.

Key Features

- Improves adhesion of underlayment
- Seals porous surfaces

Suitable Substrates

- Absorbent concrete
- Lightweight concrete
- Cement terrazzo
- Plywood/OSB

Limitations to the Product

- Do not bond directly to hardwood, Luan plywood, particle board, parquet, cushion or sponge-back vinyl flooring, metal, fiberglass or plastic.
- Do not use as a wear surface.
- LevelQuik Advanced Primer should not be installed at ambient temperatures below 50°F (10°C) or above 90°F (32°C).
- Concrete substrate tensile strength must be greater than 200 psi (1.4 N/mm²).
- Repair all dormant or non-moving cracks before installation of LevelQuik Advanced Primer.
- Honor all expansion and movement joints, through primer and underlayment.

Packaging

- 1 Quart (946 ml) Bottles
- 1 Gallon (3.78 L) Bottles

Environmental Consideration

Custom® Building Products is committed to environmental responsibility in both products produced and in manufacturing practices. Use of this product can contribute towards LEED® certification:

- Up to 2 points towards MR Credit 5, Regional Materials
- Up to 1 points towards IEQ Credit 4.2, Paints & Coatings

Complies with CA Section 01350 and CDPH V1.2-2017.

Complies with all Federal, SCAQMD, and CARB standards for VOC's



VOC Content

Less than 1 g/L (0% CARB VOC)

3. Instructions

General Surface Prep

WEAR IMPERVIOUS GLOVES, such as nitrile, and eye protection when handling product.

Surfaces must be structurally sound, clean, dry and free from grease, oil, dirt, curing compounds, sealers, adhesives or any other contaminant that would prevent a good bond. Refer to the appropriate Custom® self-leveling underlayment technical data sheet for details on bonding to specific substrates.

Mixing Ratios

Stir when using undiluted over plywood.

Dilute up to 3 parts water to 1 part primer with clean, potable water for highly porous concrete surfaces. Highly absorptive substrates may require a second application of diluted primer.

Diluted primer must be used within 24 hours of mixing.

Mixing Procedures

Undiluted: Since settling may occur, stir using a low speed (300 rpm) power mixer; do not over-mix.

Diluted: Before dilution with water, stir with a low-rpm mixer for approximately 1 minute to re-suspend any settled material. Mix for 1 minute with dilution water using a low speed (300 rpm) mixer with a low-intensity mixing blade.

Application of Product

Apply with a push broom. Apply a thin, even coat; do not allow puddling. Allow to dry to a clear film (1 to 3 hours, depending on ambient conditions and dilution) before applying an appropriate selfleveling underlayment. Highly porous concrete surfaces (indicated by rapid drying or absorption of the primer on the substrate) may require a second coat of diluted primer. Areas must be reprimed if primer is allowed to dry more than 12 hours.

Cleaning of Equipment

Clean with water before the material dries.

Storage

Health Precautions

WARNING: MAY IRRITATE SKIN AND EYES. May be harmful if swallowed. Do not mix with other chemical products. Avoid contact with eyes and prolonged contact with skin. Do not breathe in vapors. Do not take internally. Immediately wash contaminated body and clothing thoroughly. Use in well-ventilated areas. If eye or skin contact occurs: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

LevelQuik® Primer

If inhaled: Remove person to fresh air and keep comfortable for breathing. If swallowed: Rinse mouth. Do NOT induce vomiting. Immediately seek medical advice or attention if symptoms are significant or persist. In Emergency: 1-800-535-5053. **Contains: Styrene-butadiene polymer.** Before handling read Safety Data Sheet at www.custombuildingproducts.com. **KEEP OUT OF REACH OF CHILDREN.**

Conformance to Building Codes

Installation must comply with the requirements of all applicable local, state and federal code jurisdictions.

4. Availability & Cost

Location	Item Code	Size	Color	Package
USA	CPQT	1 quart (.946 L)	White	Bottle
USA	CP1	1 gallon (3.78 L)	White	Bottle
Canada	CCPQT	1 quart (.946 L)	White	Bottle
Canada	CCP1	1 gallon (3.78 L)	White	Bottle

5. Product Warranty

NOTICE: Obtain the applicable **LIMITED WARRANTY** at www.custombuildingproducts.com/product-warranty or send a written request to Custom Building Products, Inc., Five Concourse Parkway, Atlanta, GA 30328, USA. Manufactured by or under the authority of Custom Building Products, Inc. © 2024 Quikrete International, Inc.

6. Product Maintenance

Properly installed product requires no special maintenance.

Coverage Chart

Coverage

Size	Min Coverage	Max Coverage
1 Quart (946 mL) Porous 1:3 (primer:water)	150 ft ² (13.93 M ²)	300 ft ² (27.89 M ²)
1 Gallon (3.78 L) Porous 1:3 (primer:water)	600 ft ² (55.74 M ²)	1200 ft ² (111.48 M ²)
1 Quart (946 mL) Plywood/OSB	75 ft ² (6.97 M ²)	150 ft ² (13.95 M ²)
1 Gallon (3.78 L) Plywood/OSB	300 ft ² (27.87 M ²)	600 ft ² (55.74 M ²)