TECHNICAL DATA SHEET

Primer Contac

Bio-based primer · adhesion bridge

EDITION 25.09.2026

01 PRODUCT DESCRIPTION

OriGen Primer Contac is a bio-based primer designed to act as an adhesion bridge, ensuring strong mechanical anchoring for plaster mortars and adhesives on smooth or non-porous surfaces.

Its low environmental impact and high performance make it ideal for new construction, residential use, and interior/exterior decorative applications.

02 KEY FEATURES

- High coverage power
- Enhances mortar anchoring
- Excellent adhesion on smooth substrates
- Fast and easy application
- High resistance and durability
- Excellent flexibility (non-cracking)
- Suitable for interior and exterior use

03 TECHNICAL DATA

PROPERTY	VALUE
Specific Gravity	**1.25 ± 0.05 g/cm³**
pH	**9.5 ± 1**
Viscosity	**95–120 KU**
Solids by Weight	**65 ± 5%**
Nature	**Bio-Based (VAE)**
Appearance	**Dense liquid**
Finish	**Yellow textured**
VOC Content	**< 1 g/L**

PROPERTY	VALUE
Water vapor resistance (Sd)	**< 0.06 m**
Water vapor permeability	**> 385 g/m²·day**

04 COVERAGE

325–365 square feet per gallon

(BASED ON ONE COAT; EQUIVALENT TO 8–9 M²/L).

Actual coverage may vary depending on surface type and condition, tools used, and application method. On-site testing is recommended to determine exact consumption.

05 APPLICATION SURFACES

- Plaster
- Drywall
- Fillers
- Prefabricated panels
- Uncoated wallpaper
- Brick
- Perlite
- Other mineral-based substrates

06 SURFACE PREPARATION

- Ensure surfaces are dry, clean, and free of dust, salt, grease, and loose materials.
- Remove flaking or poorly adhering paint using mechanical means or pressurized water.
- In case of mold, algae, or mildew, clean thoroughly with appropriate biocidal products.
- For absorbent substrates, apply *Primer L44* as a sealer.
- For wood, rust-free metals, or non-absorbent surfaces (e.g. ceramic tiles), apply a universal primer (*All Terrain 4x4 Primer*) to ensure adhesion.
- Remove paint that blocks vapor permeability.
- Mineral substrates must be at least **28 days** cured.
- Avoid application on surfaces in permanent contact with water.
- For areas exposed to high humidity or pollution, apply a water-repellent sealant before use.
- For any other conditions not mentioned, consult the Technical Department.

07 APPLICATION CONDITIONS

- Ambient and substrate temperature: **41°F to 104°F**
- Do not apply under direct sunlight or on overheated surfaces.

08 PRODUCT PREPARATION

- Shake the product thoroughly before use.
- Ready to use — **no dilution required**.

09 APPLICATION METHOD

- Apply using brush or roller.
- Spread evenly in one coat.

For technical inquiries: marketing@origenpaints.com

10 DRYING TIME

- **Before the mortar or finish:** let dry **24 hours** at **77°F** and 60% relative humidity
- **Full drying:** 24 hours
- **Note:** Low temperatures or high humidity may increase drying times.

11 TOOL CLEANING

Clean all tools with **warm water** immediately after use.

12 AVAILABLE FORMATS

- **1 gal** (128 fl oz)
- **5 gal** (640 fl oz)

13 STORAGE CONDITIONS

- Store in original, sealed containers.
- Keep in a cool, dry place.
- Protect from frost and direct sunlight.
- Shelf life: **24 months** from the manufacturing date.

14 WASTE MANAGEMENT

- Refer to the Safety Data Sheet and follow local regulations.
- Containers are made of recycled plastic.
- Do not dispose of product or waste through drains.

- Take unused material to a certified recycling facility.
- Reuse leftover product when possible to reduce paint waste.

15 SAFETY INFORMATION

- Always consult the latest Product Safety Data Sheet (SDS) for detailed information on safety, health, and environmental data.
- Keep out of reach of children.

DISCLAIMER
The technical values provided are the result of laboratory testing and practical experience. All application recommendations – whether verbal, written, or implied – are intended as general guidance and do not constitute a binding warranty. The user is responsible for verifying the product's suitability for the intended use. Comply with local building standards and construction regulations. We reserve the right to modify the product to improve its performance. This edition supersedes all previous versions.