

PRIMER 3000

"Green" Wood & Resilient Floor Primer

OWNED AND OPERATED





DriTac Primer 3000 is a concentrated, solvent-free acrylic primer used prior to the installation of underlayment materials. Primer 3000 improves the bond between a properly prepared concrete substrate and self-leveling underlayment. Primer 3000 can also be used to prime gypsum-based underlayments and patches, prior to the application of DriTac flooring adhesives. Primer 3000 is green for easy identification.

ATTRIBUTES

- Advanced Technology
- Quick Dry Formula
- Tinted Green/Easy to Identify
- Easy Application
- Low Odor
- Easy to Clean

FLOORING TYPES

- Hardwood
- Resilient

AVAILABLE CONTAINER SIZE

- 4-Gallon Pail
- 1-Gallon Pail

Green Label Plus, Indoor Air Quality (IAQ) Certified!



PRIMER 3000	WATER	COVERAGE
1 Quart	3 Quarts	600-800 sq. ft.
1 Gallon	3 Gallons	2400-3200 sq. ft.

Spread rate will vary depending on method of application, subfloor substrate preparation and porosity. Must use full concentrate, undiluted Primer 3000 on OSB and plywood. Please contact DriTac technical services for more information.





Adhering to Excellence

WHERE TO USE

- When applying a self-leveling underlayment on a properly prepared and profiled concrete surface.
- To prime the surface of poured gypsum underlayment materials and screeds/mortar beds.
- Between layers of approved self-leveling underlayments.
- Interior residential commercial, heavy commercial and Interior institutional applications

APPROVED SUBFLOORS

• Properly prepared, sound, dimensionally stable, fully cured concrete at least 28 days old with a tensile strength of at least 175 psi (1,21 MPa), as well as properly prepared and fully cured cement mortar beds and cement screeds.

• Gypsum-based underlayments or patches that are dry, intact, well-bonded, stable and free of existing cracks. Consult DriTac Technical Services for installation recommendations regarding substrates and conditions not listed.

• Plywood and OSB underlayment.

SURFACE PREPARATION

• Thoroughly clean the surface of any contaminant that could interfere with the bond of the installation material, including dirt, paint, tar, asphalt, wax, oil, grease, latex compounds, sealers, curing compounds, form release agents, laitance, foreign substances and adhesive residue.

• Prepare concrete surfaces according to subfloor preparation requirements of the underlayment or patching compound to be applied.

MIXING

Note: choose all appropriate safety equipment before use. Refer to the Safety Data Sheet for more information.

1. Open top of container with the lid facing away from you. Due to the low product viscosity, precaution should be taken to prevent accidental spillage.

2. Product should be mixed or agitated prior to dilution.

3. Dilute 1 part of the primer with 3 parts of clean potable water in a clean container. Must use full concentrate, undiluted Primer 3000 on OSB and plywood.

4. Mix using a low speed drill and a jiffy mixing paddle. Do not mix at high speed, which can cause product foaming.

5. Seal unused product well for future use.

PRODUCT APPLICATION

Note: Read all application instructions prior to applying product.

1. Pour the mixed primer directly onto the substrate and work into the surface with a medium stiff bristled push broom (DriTac's preferred method of application.) The primer can also be applied with a 3/8" nap roller or a garden sprayer. It is highly recommended if you roll or spray the primer to use a push broom to even out the coverage. Do not allow the product to puddle (no milky spots.) Additional coats may be required upon inspection over extremely porous concrete/gypcrete.

2. Allow the primer to completely dry (will turn into a light green, transparent film.) Approximate drying time is 3 hours at 73°F (23°C.) Lower substrate temperatures and/or higher humid conditions will extend drying times. Higher ambient temperature and lower humidity conditions will reduce drying times.

3. The maximum open time between coats or before applying a floor leveler 18 hours. If the primer remains uncovered longer than 18 hours a second coat of primer must be applied prior to installation continuance.

LIMITATIONS

· Do not install over substrates containing asbestos.

• Moisture limitations; refer to the moisture limits of the product to be applied over it.

• Use only when the ambient and substrate temperatures are between 50°F and 90°F (10°C and 32°C). For temperatures above 85°F (29°C), follow

ACI hot-weather application guidelines. Allow at least 3 hours of drying before applying an underlayment (ACI 305-R10 and ACI 305-R90).

• In all cases, the surface temperature of the prepared concrete slab must

be at least 5°F (2,8°C) above the dew point to avoid condensation on the

concrete surface as Primer 3000 dries.

• The maximum open time to recoat or apply the underlayment or patch is 18 hours.

• Do not use on on-grade slabs that are subject to freeze/thaw cycles.

CLEAN UP

• Clean equipment immediately with water. Mineral spirits may be used to remove primer that has dried on tools.

SHELF-LIFE

Up to 2 years when stored in original, unopened packaging in a dry, covered location at 73°F (23°C) and 50% relative humidity.



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