



PREMIUM SELF LEVELING UNDERLAYMENT

Description

FRITZ Premium Self Leveling Underlayment is a specially formulated cement blend. When mixed with water, it becomes a liquid compound that seeks its own level and produces a smooth and flat surface.

FRITZ Premium Self Leveling Underlayment mixes smoothly and can be poured from a barrel or pumped from a mixer, it hardens quickly by hydration and drying. It will not shrink, crack or spall, even when applied in thick layers. Floor coverings can be installed 16 hours later.

- *Installs from featheredge to 1-1/2 inches.*
- *Can be walked on 2-3 hours at 70° F.*
- *Install floor covering in just 16 hours at 70° F.*

Product Capabilities:

FRITZ Premium Self Leveling Underlayment is for use over properly prepared concrete, metal, terrazzo, ceramic tile, wood (prepared as described), and on, above or below grade. At final cure, it is unaffected by water encroachment. FRITZ Premium Self Leveling Underlayment coverage is 60 square feet at 1/8-inch depth average per 55-pound bag.

Pourable and pumpable. Installs from a featheredge to 1-1/2" in one operation. Designed specifically for fast leveling of floors, FRITZ Premium Self Leveling Underlayment provides a durable, flat and smooth floor surface with minimum labor and installation time.

FRITZ Premium Self Leveling Underlayment cures quickly by hydration and drying. It will not shrink, crack or spall, even when applied in thick layers. Floor coverings can be installed just 16 hours later.

Range of Application:

FRITZ Premium Self Leveling Underlayment will level and smooth concrete and other subfloors prior to the installation of resilient flooring, ceramic tile, carpeting, wood. FRITZ Premium Self Leveling Underlayment can be used for a wide variety of interior applications above, on or below grade, including:

- New Construction
- Rough-screed concrete
- Rehabilitation Projects
- Terrazzo
- Uneven concrete
- Quarry and ceramic tile
- Rough concrete
- Old Concrete
- Rained-on concrete
- Wooden floors
- Frozen concrete
- Steel decking
- Unfinished concrete

Advantages:

- Fast-track system
- No troweling required
- Low in-place cost
- More square foot coverage per pound
- Installs faster than troweled latex patches
- No sanding or grinding
- No shrinking
- Pumpable
- No cracking or spalling
- Mixes with 7 quarts (6.5 liters) of water
- Can be featheredged
- Properties similar to regular concrete
- Install floor covering after just 16 hours

JB 032309

Limited Warranty:

FRITZ INDUSTRIES, INC. warrants that if these products prove to have manufacturing defects and FRITZ INDUSTRIES, INC. is notified of such within six months from the date FRITZ INDUSTRIES, INC. shipped the products, FRITZ INDUSTRIES INC. will replace the defective products F.O.B. factory. Such product replacement shall constitute the sole and exclusive remedy for any claim under this warranty. FRITZ INDUSTRIES INC. does not authorize anyone, including FRITZ INDUSTRIES, INC. representative, to make any statements which supersede, modify or supplement this information provided on its printed literature or package labels without written confirmation from FRITZ INDUSTRIES, INC. Any installation proceeding without this confirmation, or mis-installations of the product will void this warranty. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED, IMPLIED OR STATUTORY AND IS STRICTLY LIMITED TO ITS TERMS. FRITZ INDUSTRIES, INC. MAKES NO WARRANTY OF MERCHANTABILITY OR SUITABILITY OF ITS PRODUCTS FOR ANY PARTICULAR PURPOSE. All product demonstrations are placed for illustrative purposes only and do not constitute a warranty of any kind. FRITZ INDUSTRIES, INC. SELLS ITS PRODUCTS UPON THE CONDITION THAT CUSTOMERS SHALL CONDUCT THEIR OWN TEST TO DETERMINE THE SUITABILITY OF THE PRODUCTS FOR THE CUSTOMERS' INTENDED PURPOSES. UNDER NO CIRCUMSTANCES WILL FRITZ INDUSTRIES, INC. BE LIABLE FOR ECONOMIC, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OR LOSSES OF ANY KIND WHATSOEVER ARISING OUT OF OR OCCASIONED BY THE SELECTION, USE, INSTALLATION OR REPLACEMENT OF THESE PRODUCTS.

Caution:

This product could be irritating to the eyes and skin. Rubber gloves are recommended. Avoid contact with eyes or prolonged contact with skin. In case of contact with skin, flush the thoroughly with water. In case of contact with eyes, flush with water, then seek prompt medical attention.

Technical Data: Fritz Premium Self Leveling Underlayment

Base:	Portland cement
Color:	Gray
Mixing Ratio:	7 quarts (6.5 liters) water / 55 lb bag
Flowing Time:	Approx. 15 to 20 minutes at 70°F
Set Time:	Initial Set - 30 minutes at 70°F Final Set - 60 minutes at 70°F Most flooring can be installed 16 to 24 hours after Fritz Premium Self Leveling Underlayment is poured. [ASTM C191]
Compressive Strength:	1600 psi after 4 hours 3100 psi after 24 hours 4100 psi after 7 days 4800 psi after 28 days [ASTM C-109]
Flexural Strength:	1450 psi after 7 days [ASTM C348-08]
Coverage:	Approximately 60 sq. ft. at 1/8" thickness (per 55 lb. bag)
Flammability:	Flame spread: 0 Fuel Contribution: 0 Smoke development: 0 [ASTM E-84-81a]
Packaging:	55lb bag
Shelf Life:	6 months if stored in a cool, dry location. Keep bags tightly sealed when not in use.