

PRODUCT DESCRIPTION

Belter Self-Level+ is a cement-based pourable self-leveling flooring, it can be used interior or exterior. When poured creates smooth flat level floor. It has superior shrinkage and leveling properties.

PRODUCT USE

Belter Self-Level+ is suitable for:

As a Polished Floor
Resurfacer Interior/Exterior
Underlayment
Poured over multiple substrates

SUSTAINABILITY

Belter Tech prides itself on sustainability, therefore Belter Self-Level+ contains post-consumer recycled content is all mineral based. LEED documentation can be obtained from our Belter tech technical representatives.

YIELD

•A 50 lb bag yields approximately 55 square feet at 1/8" thickness.

BENEFIT

- Pumpable
- Can be polished
- No harmful irritating fumes or emissions
- Can add pigment for color
- Can be used interior or exterior
- ASTM C-109 Compressive Strength 7 days= 4775
- ASTM C-348 Flexural Strength 28 days = 1050
- Meets ASTM E136 non-combustible
- Can be installed ¼" to 3" deep
- Does not provide a bed for mold growth



BAG SIZES

Available 50-pound multiwall paper bags with moisture barrier

COVERAGE (SQ FT)

COVERAGE (SQ M)

THICKNESS

Average

Average

1/8" (3.17 mm)

55 sq ft.

5.11 sq m

¼" (6.35.6 mm)

27.5 sq ft.

2.55 sq m



INSTALLATION

SURFACE PREPARATION

Ensure substrate is cleaned thoroughly, making sure to remove dirt, loose debris, including, flaking paint, peeling adhesive, waxes sealers and chipped concrete. Pay special attention to stains resulting from grease and oil spills, as their residue will compromise the bond between the existing substrate and Belter Self-Level+. Mechanical Grinding or Shot Blasting are recommended in this case especially where coatings or adhesives are on existing substrates. Apply Belter prime CP with roller brush or sprayer in a uniformed coating. Primed surface should be tacky and damp to the touch. If primer absorbs too quickly you should re-apply second coat before pouring self-leveling.

MIXING

Add Belter Self-Level+ bag into a pale. For every 50 pounds bag dry mix add 5-5 1/2 quarts of water. Add 3/4's of water and blend together. Mix until materials are combined. This mix will be dry until remainder of water is added if you do not want slump to be wider do not add entire amount of water. Do not over-water as This will lead to lower psi and cracking. Exact amount of water will vary depending on desired slump and consistency.

STORAGE

Keep Belter Self-Level+ stored in a cool, dry space and away from open flame and heat sources.

CURING

Belter Self-Level+ is cementitious mixture which may require wet curing per your local codes/ engineering requirements. Simply cure properly with high humidity like other cementitious mixtures.

LIMITATIONS

Belter Self-Level+ cannot be applied to frozen surfaces or in any area that will drop below 40 F° within 24 hours.

SAFETY

While mixing dust produced during mixing or cutting may cause skin and eye irritations as well as allergic skin reactions. Respirable dust may contain crystalline silica, a known carcinogen. Do not smoke, eat, or drink when using this product. Wash hands carefully after handling. Do not handle until all safety precautions have been read and understood. Wear protective clothing, gloves, eye, and face protection. Should be used only in well-ventilated areas.



WARRANTY

NOTICE: Obtain the applicable LIMITED WARRANTY at www.beltertech.com/product-warranty or send a written request to BelterTech, 3020 Commerce Way, Suite D, Hapeville GA 30354.