

Custom**TECH**[®]

FLOORING PREPARATION SYSTEMS



TechLevel[™] 150

Premium Calcium Aluminate Based Self-Leveling Underlayment

- Low Prep Technology — No mechanical prep required for suitable substrates
- Superior Crack Resistance — Formula reduces shrinkage and minimizes cracks
- 4,300 PSI Compressive Strength
- Exceeds ASTM requirements for resilient floor covering installations
- High flow formula has excellent handling and exceptional flow retention properties
- Crack resistant



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TechLevel™ 150

Premium Calcium Aluminate Based Self-Leveling Underlayment

TechLevel™ 150 is a premium, calcium aluminate-based, high quality self-leveling underlayment that achieves greater than 4300 psi compressive strength and incorporates low-prep technology. TechLevel 150 levels floors prior to the installation of ceramic tile, natural stone tile, resilient flooring, carpet, wood and other floor coverings. This quick setting underlayment can be applied up to 1.5" (3.8 cm) thick in one pour and seeks its own level in minutes. Formulated to have excellent compressive strength, TechLevel 150 may be applied in residential structures with floor joists up to 24" (61 cm) o.c. Formulated using Controlled Cure Technology™, TechLevel 150 helps eliminate installation problems such as bond failure, crumbling and staining of resilient flooring caused by the free moisture found in traditional underlayments.

Uses:

Suitable as an Underlayment for:

- Carpet
- Wood, parquet
- Vinyl composition tile (VCT)
- Sheet vinyl flooring
- Laminated flooring
- Vitreous, semi-vitreous or non-vitreous tile
- Ceramic, mosaic, quarry or cement body tile
- Impervious porcelain and glass tile
- Brick and stone veneer
- Cement-based precast terrazzo
- Natural stone tile
- Stone, terrazzo

Suitable Substrates*:

- Absorbent concrete
- Non-absorbent concrete
- Lightweight concrete
- Gypsum-based underlayments
- Existing ceramic tile
- Cement terrazzo
- Epoxy terrazzo
- Exterior grade plywood
- OSB
- Cutback adhesive residue
- Resilient flooring
- Properly prepared steel and aluminum

*Preparation and/or primers may be required to bond to any of these substrates.

Benefits of Product in the Installation:

- No shot blasting required on acceptable surfaces
- Can be applied from featheredge to 1.5" (3.8 cm) thick in a single pour
- Reduces bond failure and crumbling of resilient flooring
- Cures fast and develops high early-strength for quick installation
- Rated for extra heavy use on concrete and wood subfloors with joists to 24" (61 cm) per ASTM C627

Ordering Information

ITEM CODE	SIZE	PACKAGE
TL15050T	50 lb. (22.68 kg)	Bag

Coverage

Typical square foot coverage per 50 lb. bag (square meter per 22.68 Kg)

Thickness	Square Feet		Thickness	Square Meter	
	Minimum	Maximum		Minimum	Maximum
1/8"	45.98	48.19	3 mm	4.27	4.48
3/16"	30.66	32.13	5 mm	2.85	2.98
1/4"	22.99	24.10	6 mm	2.14	2.24
3/8"	15.33	16.06	9.5 mm	1.42	1.49
1/2"	11.50	12.05	13 mm	1.07	1.12
3/4"	7.66	8.03	19 mm	0.71	0.75
1.0"	5.75	6.02	25 mm	0.53	0.56
1.5"	3.83	4.02	38 mm	0.36	0.37

Chart for estimating purposes. Coverage may vary based on installation practices and jobsite conditions. For more sizes, use the material calculator at CustomBuildingProducts.com or contact CUSTOM Technical Services at 800-282-8786.

Warranty: Flooring Installation Systems products are backed by up-to a 25-year warranty. See CustomTechFlooring.com for full warranty information including limitations and exclusions.

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