

TechLevel 125

Calcium Aluminate
Deep Pour Self-Leveling Underlayment

- High strength for 1/4" (3 mm) to 3" (76 mm) in one pour for thick build applications
- Low Prep Technology No mechanical prep required for suitable substrates
- Superior Crack Resistance Formula reduces shrinkage and minimizes cracks
- Ideal for inconsistent substrates





TechLevel[™] 125

Calcium Aluminate Deep Pour Self-Leveling Underlayment

TechLevel[™] 125 is a high quality, self-leveling underlayment that achieves up to 4,000 psi compressive strength. TechLevel 125 levels floors prior to the installation of resilient flooring, carpet, wood, ceramic tile, natural stone tile and other floor coverings. This quick setting underlayment can be applied 1/4" (6 mm) to 3" (7.6 cm) thick in one pour and seeks its own level in minutes. Formulated to have excellent physical strength, TechLevel 125 may be applied in residential structures with floor joists up to 24" (61 cm) o.c. Formulated using Controlled Cure Technology[™], TechLevel 125 helps eliminate installation problems such as bond failure, crumbling and staining of resilient flooring caused by the free moisture found in traditional underlayment.

Uses:

Suitable as an Underlayment for:

- Carpet, wood, wood parquet, vinyl composition tile (VCT), sheet vinyl flooring, laminated flooring
- Vitreous, semi-vitreous or non-vitreous ceramic tile, mosaic, quarry or cement body tile Impervious porcelain and glass tile
- Brick and stone veneer
- · Cement-based precast terrazzo
- Natural stone tile
- Terrazzo

Suitable Substrates*:

- Absorbent concrete, Non-absorbent concrete and Lightweight concrete
- Gypsum-based underlayment
- Existing ceramic tile
- Cement terrazzo or epoxy terrazzo
- · Exterior grade plywood or 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:

- Can be applied from 1/4" (6 mm) to 3" (7.6 cm) in one pour
- No shot blasting required on acceptable surfaces
- Cures fast and develops early-strength for quick installations
- Crack resistant
- 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
TL12550T	50 lb. (22.68 kg)	Bag

Coverage

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

	Square Feet			Square Meter	
Thickness	Minimum	Maximum	Thickness	Minimum	Maximum
1/8"	43.15	45.48	3 mm	4.01	4.22
3/16"	28.77	30.32	5 mm	2.67	2.82
1/4"	21.58	22.74	6 mm	2.00	2.11
3/8"	14.38	15.16	9.5 mm	1.34	1.41
1/2"	10.79	11.37	13 mm	1.00	1.06
3/4"	7.19	7.58	19 mm	0.67	0.70
1.0"	5.39	5.68	25 mm	0.50	0.53
1.5"	3.60	3.79	38 mm	0.33	0.35
2"	2.70	2.84	50 mm	0.25	0.26
3"	1.80	1.89	76 mm	0.17	0.18

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.

©2018 Custom Building Products. All rights reserved. The CUSTOM® and CustomTech® logos, and select product logos are registered trademarks of Custom Building Products, Inc. CUSTOM may make product modifications at any time without notice. Visit customtechflooring.com for updated technical data sheets and SDS information.

