

Mapei Ultraplan 1 Plus Self Leveling Mortar 50 lbs

Ultraplan 1 Plus is a HCT (High-Hydrated Cement Technology)-based, quick-setting, self-leveling, self-drying underlayment and repair mix for interior concrete and engineer-approved floors. Ultraplan 1 Plus has high strength and is abrasion-resistant, able to withstand light foot traffic after 2 to 3 hours and vehicular rubber-wheel traffic after 3 days.

Rating: Not Rated Yet

Price

Sales price \$34.99

Tax amount

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Manufacturer [Mapei](#)

Description

Mapei Ultraplan 1 Plus Self Leveling Mortar see [technical data sheet](#)

gtin 093994119513

manufacturer part# 17350000

packaging: paper bag of 50 lbs. (22,7 kg)

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- Ready for tile in 3 to 4 hours

Where to use:

- Mapei Ultraplan 1 Plus is suited for quick-turnaround leveling, smoothing and repairing of interior floors before the installation of floor coverings. Ceramic tile and natural stone can be installed as soon as 3 to 4 hours after application. Floor coverings – such as carpet, vinyl sheet goods, vinyl tile, vinyl composition tile (VCT), homogenous PVC, rubber and engineered wood plank – can typically be installed 16 to 24 hours after application.

Ultraplan 1 Plus (before mixing):

Physical state: powder

Color: gray

Flammability:

- Flame spread: 0
- Fuel contribution: 0

• Smoke development: 0

Ultraplan 1 Plus (mixed):

Mixing ratio: ratio of water to Ultraplan 1 Plus (powder) = 5.75 to 6 U.S. qts. per 50-lb. bag (5,44 to 5,68 L per 22,7-kg bag)

Density: about 128 lbs. per cu. ft. (2,06 kg per L)

pH: 11

Application temperature range: 50°F to 95°F (10°C to 35°C)

Working time: about 15 minutes

Final set: 2 to 3 hours

Time required before installation of tile or stone: typically 3 hours

Time required before installation of impervious floor covering: typically 16 to 24 hours, depending on temperature

Approximate coverage - per thickness for a 50-lb. (22,7-kg) bag

Thickness	Coverage
1/8" (3 mm)	48 sq. ft. (4,46 m2)
1/4" (6 mm)	24 sq. ft. (2,23 m2)
1/2" (12 mm)	12 sq. ft. (1,11 m2)