

Product Selection Guide

Self-Leveling Underlayments

From localized substrate repair to primers and substrate self-leveling, MAPEI's proven systems will provide years of excellent service.

MAPEI offers reduced-surface-preparation self-leveling underlayments that make leveling as easy as "clean, prime and pour." Review the underlayment's Technical Data Sheet to determine if the substrate or conditions are suitable for this kind of application. MAPEI's traditional self-levelers offer tremendous value and have demonstrated years of reliable performance over a wide variety of properly prepared substrates.

Use the following chart as a guideline for your self-leveling underlayment selection.



	Novoplan® Easy Easy-preparation, self-leveling underlayment	Ultraplan® Easy* High-performance, easy-preparation, self-leveling underlayment	Novoplan® 2 Professional, self-leveling underlayment	Ultraplan 1 Plus High-performance, self-leveling underlayment
Over concrete, ceramic, VCT and terrazzo	Yes	Yes	Yes	Yes
Interior	Yes	Yes	Yes	Yes
Substrate profile	Prepared/primed	Prepared/primed	Prepared/primed	Prepared/primed
Application range	1/8" to 1" (3 mm to 2,5 cm)	Featheredge to 2" (5 cm)	Featheredge to 1" (2,5 cm)	Featheredge to 1.5" (3,8 cm)
Estimated coverage	24 sq. ft. (2,23 m ²) per bag @ 1/4" (6 mm)	24 sq. ft. (2,23 m ²) per bag @ 1/4" (6 mm)	24 sq. ft. (2,23 m ²) per bag @ 1/4" (6 mm)	24 sq. ft. (2,23 m ²) per bag @ 1/4" (6 mm)
Working time (73°F [23°C])	10 minutes	15 minutes	10 minutes	15 minutes
Cure time before installing ceramic tile (73°F [23°C])	12 hours	4 hours	24 hours	4 hours
Cure time before installing resilient or wood flooring (73°F [23°C])	36 hours	24 hours	72 hours	24 hours
Compressive strength (ASTM C109)	1 day => 1,800 psi (12,4 MPa) 28 days => 4,000 psi (27,6 MPa)	1 day => 2,000 psi (13,8 MPa) 28 days => 4,100 psi (28,3 MPa)	1 day => 1,250 psi (8,62 MPa) 28 days => 4,200 psi (29,0 MPa)	1 day => 2,000 psi (13,8 MPa) 28 days => 4,150 psi (28,6 MPa)

* Ultraplan Easy may not be available at all locations.