

Epoxy Speed

Accelerator for Epoxy Primers

FOR PROFESSIONAL USE ONLY

DESCRIPTION

Epoxy Speed[™] is an efficient reaction activator for epoxy-based primers. It is particularly suitable whenever limited available plant downtime and/or low temperatures (41°F to 50°F, or 5°C to 10°C) require the implementation of more rapid installation operations. When *Epoxy Speed* is used in combination with the epoxy-based products *Primer SN*[™] [NA] and *Mapefloor*[™] I 900 [NA], it activates the catalyzing reaction and reduces the product installation time. This function is particularly advantageous when downtimes must be minimized or when the hardening reaction of products must be accelerated due to low temperatures.

WHERE TO USE

- Accelerating admixture for epoxy mortar binders used for fastening and anchoring
- Accelerating admixture to promote the adhesion of epoxy products

DOSAGE RATES

- Add 1 unit of *Epoxy Speed* per mixture of *Primer SN* [NA] or *Mapefloor I 900* [NA].

PRODUCT APPLICATION

Before product use, take appropriate safety precautions. Refer to the Safety Data Sheet (SDS) for details.

- *Epoxy Speed* can be used in conjunction with *Primer SN* [NA] or *Mapefloor I 900* [NA].

Refer to products' Technical Data Sheets (TDSs) for installation instructions.

CLEANUP

- Clean equipment using an appropriate solvent, such as xylene. Cured material can only be removed mechanically.

LIMITATIONS

- Do not mix *Epoxy Speed* with finishing products, as it can age the surface and accelerate yellowing.

Product Performance Properties

Laboratory Tests	Results
Density	0.97 g per cm ³
Viscosity at 73°F (23°C)	200 mPa·s
pH	Alkaline
VOC content (SCAQMD Rule 1113)	<100 g per L
Typical VOC content per SCAQMD Rule 1113 testing methods	45 g per L

Shelf Life and Product Characteristics before mixing

Storage	<i>Epoxy Speed</i> may be stored for up to 2 years in its original packaging in a dry place at a temperature of at least 41°F (5°C).
Color	Amber
Physical state	Liquid

Application Properties at 68°F (20°C) and 50% relative humidity

Ready for foot traffic	
<i>Primer SN [NA] + Epoxy Speed</i>	3 hours
<i>Mapefloor I 900 [NA] + Epoxy Speed</i>	3.5 hours

CSI Classification

Traffic Coatings	07 18 00

Packaging

Size
Case: 2 bottles of 15.6 U.S. oz. (461 mL) each

ADDITIONAL INFORMATION

Refer to the Safety Data Sheet (SDS) for specific data related to health and safety as well as product handling.

For information on MAPEI's commitment to sustainability and transparency, as well as how MAPEI products may contribute to green building standards and certification systems, contact sustainability_USA@mapei.com (USA).

WARNING

The test results shown in the TECHNICAL DATA table were obtained in compliance with test methods and curing cycles, if applicable, defined in the industry standards referenced on the Technical Data Sheet. Please note that the use of test procedures or methods other than those indicated in the table could lead to different values and that, in such cases, any liability of our company is excluded.

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement nor replace requirements per the TDS in effect at the time of the MAPEI product installation. For the most up-to-date TDS and warranty information, please visit our website at www.mapei.com. **ANY ALTERATIONS TO THE WORDING OR REQUIREMENTS CONTAINED IN OR DERIVED FROM THIS TDS SHALL VOID ALL RELATED MAPEI WARRANTIES.**

Before using, the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

CONTACT INFORMATION

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Edition Date: December 15, 2025 MK 3002056 (25-2953)

For the most current product data and BEST-BACKEDSM warranty information,
visit www.mapei.com.
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