DESCRIPTION

Planitop Accelerator is a non-chloride, liquid, hardening accelerator that acts as a catalyst to decrease set time and increase the early strength of cementitious mortars at temperatures that are colder than normal.

FEATURES AND BENEFITS

• May be used when ambient and substrate temperatures are 32°F (0°C) and rising
• Increases early strength and reduces set times without affecting workability, allowing faster repairs at colder temperatures
• Does not include calcium chloride or other added chlorides

INDUSTRY STANDARDS AND APPROVALS

• ACI 306R-10 – Guide for Cold-Weather Concreting

LEED v4 Points Contribution | LEED Points
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Health Product Declaration (HPD)* | Up to 2 points
* Using this product may help contribute to LEED certification of projects in the category shown above. Points are awarded based on contributions of all project materials.

Additional Green Certifications

• Living Building Challenge (LBC) Red List Free: This product has been verified per the most current Red List on the LBC’s Website.

WHERE TO USE

• Use for high-early-strength gain and reduced setting times.
• May be used with Planitop 12 SR, Planitop 15, Planitop 18, Planitop 23, Planitop 25, Planitop XS and Mapecem® 202 repair and screed mortars

LIMITATIONS

• Ensure that material, substrate and ambient temperatures are 32°F (0°C) or higher.
• Ensure that the lowest water mixing ratio is utilized for cold-weather applications.
• In cold weather, follow ACI 306R-10 – Guide for Cold-Weather Concreting.
• Do not mix with dry cementitious material.
• Follow the recommended dosage rates. Different dosages to those recommended rates must be tested beforehand in all cases.

SUITABLE SUBSTRATES

• Consult the individual Technical Data Sheets (TDSs) of MAPEI’s repair mortars and grouts for additional information on substrate conditions. Consult MAPEI’s Technical Services Department for installation recommendations regarding substrates and conditions not listed.

MIXING

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

1. One to two Planitop Accelerator bottles (each bottle measuring 5.07 U.S. oz. or 150 mL) is recommended per bag of recommended MAPEI repair or screed mortar.
2. Reduce the mixing water or latex admixture by the same volume of the Planitop Accelerator dosage rate.
3. Add the desired amount of Planitop Accelerator to the mixing water or latex admixture.
4. Mix according to the TDS for the approved MAPEI cementitious material.

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**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 or 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.