

PU Catalyst

Accelerator for Polyurethane-Based Products



DESCRIPTION

PU Catalyst is a highly efficient reaction activator for polyurethane-based products. It is used to accelerate the hardening reaction of polyurethane products used in the leveling or topping of a surface. This is especially useful when scheduling of the installation must be shortened due to rapid repairs, the need to open the surface to traffic sooner, cool weather or other issues. The *PU Catalyst* formula is very versatile and is recommended for use in MAPEI Marine's polyurethane-based *Mapedeck* products.

FEATURES AND BENEFITS

- Highly efficient reaction activator for polyurethane-based products

WHERE TO USE

- As an accelerant for polyurethane-based products used for leveling or topping of a surface

LIMITATIONS

- Store in a cool, dry location away from open flames.

MIXING

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

1. Add *PU Catalyst* to the polyurethane-based product at a rate of 0.15% to 0.50% by weight to the mixed product.
2. Mix 2 to 3 minutes to completely blend *PU Catalyst* with the product.
3. Note that adding high doses of *PU Catalyst* to polyurethane-based underlayments and topcoats can result in visible pinholes on the surface.
4. Please contact MAPEI Marine's Technical Services with any questions regarding exact dosing of *PU Catalyst*.

For more information, refer to the Technical Data Sheet for the polyurethane product being used.

Shelf Life and Product Characteristics

Consistency	Liquid
Color	Light yellow clear
Viscosity at 73°F (23°C) – spindle 1 @ 100 rpm	1.25 mPa·s
Density	0.98 kg/L
Shelf life	1 year when stored in original, unopened packaging at 73°F (23°C) and 50% relative humidity
Storage conditions	Store in a cool, dry place.

Packaging

Size
Steel can: 11.0 lbs. (5 kg)

ADDITIONAL INFORMATION

Refer to the 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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For the most current product data and BEST-BACKEDSM warranty information,
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