

Ultracoat Gym Cross-Linker

Aziridine Cross-Linker for *Ultracoat Gym* Wood-Flooring Finishes

DESCRIPTION

Ultracoat® Gym Cross-Linker is an aziridine cross-linker to be used as a Part B with *Ultracoat Gym* or *Ultracoat Gym Pro* wood-flooring finish to improve performance and ensure exceptional wear resistance of gym floors.

FEATURES AND BENEFITS

- Enables improved wear and abrasion resistance of gym floors
- Pre-measured, easy-to-use format

WHERE TO USE

- Use with *Ultracoat Gym* wood-flooring finishes to finish professional sports floors made of solid maple or other wood species.

LIMITATIONS

- For specific information, refer to the Technical Data Sheet (TDS) of the *Ultracoat Gym* wood-flooring finish that *Ultracoat Gym Cross-Linker* is being used with.
- Only use at temperatures between 50°F and 95°F (10°C and 35°C).

SUITABLE SUBSTRATES

- Properly prepared, sanded and sealed wood flooring
- Properly prepared, existing wood-flooring finishes

Consult MAPEI's Technical Services Department for installation recommendations regarding substrates and conditions not listed.

SURFACE PREPARATION

- For specific information, refer to the TDS of the *Ultracoat Gym* wood-flooring finish that *Ultracoat Gym Cross-Linker* is being used with.

MIXING

- For specific information, refer to the TDS of the *Ultracoat Gym* wood-flooring finish that *Ultracoat Gym Cross-Linker* is being used with.

PRODUCT APPLICATION

- For specific information, refer to the TDS of the *Ultracoat Gym* wood-flooring finish that *Ultracoat Gym Cross-Linker* is being used with.

CLEANUP

- Rinse the *Ultracoat Gym Cross-Linker* bottle with water and dispose of it according to local, state/provincial and federal regulations, without reusing it.

PROTECTION AND MAINTENANCE

- For specific information, refer to the TDS of the *Ultracoat Gym* wood-flooring finish that *Ultracoat Gym Cross-Linker* is being used with.

Product Performance Properties

Laboratory Test	Results
Density	9 lbs. per U.S. gal. (1.08 g per mL)
Flash point	487°F (253°C)
Viscosity	100 to 300 cps
VOC content (SCAQMD Rule #1113)	< 275 g per L
Typical VOC content per SCAQMD Rule 1113 testing methods	0 g per L

Shelf Life and Product Characteristics

before mixing

Shelf life	1 year when stored in original, unopened packaging at 73°F (23°C)
Storage conditions	65°F to 85°F (18°C to 29°C)

Protect containers from freezing in transit and storage. Provide for heated storage on site and deliver all materials at least 24 hours before work begins.

Application Properties

Consistency	Liquid
Color	Yellow
Application temperature range	50°F to 95°F (10°C to 35°C)

Packaging

Size
Bottle: 15 U.S. oz. (444 mL)

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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Flooring: 1-800-992-6273

Concrete and heavy construction: 1-888-365-0614

Canada:

1-800-361-9309

Customer Service

1-800-42-MAPEI (1-800-426-2734)

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