

Low Odor Urethane Mender

DESCRIPTION

PurEpoxy urethane crack repair products are engineered for rapid repair and reinforcement of concrete floors. PurEpoxy Low Odor Mender is a two-component, self leveling, low viscosity, and rapid curing urethane system developed for concrete crack and surface blemish repairs. This product creates a strong bond with concrete surfaces and is easy to grind after curing.

	Working Time	Ready For Grinding	Traffic Ready
LOW ODOR URETHANE MENDER	~3-4 mins	~15 mins	~1 hour
SHORE D HARDNESS	65		
COLOR	Light Yellow/Amber		

PRIMARY APPLICATIONS

- Concrete crack and surface blemish repairs

SURFACE PREPARATION

Achieving optimal adhesion requires a clean, mechanically prepared substrate.

- Refer to PurEpoxy Surface Preparation Guidelines SPG1

MIXING

Mix only full kits, DO NOT split kits.

STANDARD PACKAGING

- Low Odor Urethane Mender 1A : 1B
Part A - 5 ga. bucket
Part B - 5 ga. bucket

ADVANTAGES

- Low odor while grinding
- Rapid walk-on hardness
- Excellent topcoat adhesion

SHELF LIFE

- 12 months in unopened factory sealed container.
- Keep away from extreme cold, heat or moisture. Keep out of direct sunlight and away from fire hazards.

STORAGE

- Store materials between 50°F to 80°F (10 to 27°C).
- Keep away from sources of ignition.

APPLICATION

- Clean cracks thoroughly before application.
- Remove all foreign matter, loose aggregate, and contamination to ensure proper adhesion of repair material.
- New concrete must be cured before applying.
- Older concrete must be clean of all oils, dust, and other debris. Follow all instructions if a degreaser or detergent is used to treat the concrete. Utilizing a vacuum to remove particulate matter is recommended.
- Store unopened containers in a cool and dry place until ready to use.
- Once partitioned, mix thoroughly for 2 minutes with either a paint stirring stick or a drill at low speed.
- Pour into voids and spread with a trowel or scraper.
- The pot life of the mixed product may be extended slightly by keeping both components cool.

LIMITATIONS

- For professional use only by experienced personnel.
- Do not allow Part A and Part B to freeze.
- Minimum/Maximum substrate temperature at application: 50° F (10°C) / 80°F (27°C).
- Minimum/Maximum ambient relative humidity during application and curing : 25 - 80%.
- Relative humidity below 30% may inhibit proper curing. Substrate must be 5°F (3°C) above dew point.
- Ensure conditions will not change during application and curing.
- Protect from moisture and condensation for 24 hours after application.
- Applying the product outside these parameters may compromise performance.
- Exceeding the recommended dry film thickness or applying in humidity above 80% can result in bubbling or micro-bubbling within the coating.
- Do not use propane or kerosene fueled heaters. Permanent discoloration of coating may occur.
- **KEEP CONTAINER TIGHTLY CLOSED.**
- **KEEP OUT OF REACH OF CHILDREN.**
- **NOT FOR INTERNAL CONSUMPTION.**

Prior to use of any product manufactured by APN Specialty Coatings, its subsidiaries or affiliates, the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at <https://purepoxy.com/> or by calling **920-231-0850**.

WARRANTY STATEMENT

APN Specialty Coatings Inc. warrants that products delivered to purchasers are manufactured free from material defects and workmanship flaws in accordance with APN Specialty Coatings Inc. published specifications, provided installation follows APN Specialty Coatings Inc. recommended procedures. APN Specialty Coatings Inc. disclaims liability for any damages arising from improper product usage that deviates from its intended purpose or fails to comply with APN Specialty Coatings Inc. installation standards. APN Specialty Coatings Inc. assumes no liability regarding product installation and processing methods. This technical data information serves as general reference material only. Prior to any installation work, please reach out to your regional PurEpoxy Representative or contact our Technical Service team for professional guidance.