



masonRE Latex 20

The **masonRE** Latex 20 is formulated with natural rubber and intended for the removal of heavy dirt and grime on limestone, sandstone, marble, concrete, plaster, brick and terra cotta. The product is designed for interior and exterior use on structures where adequate ventilation can be provided.

Features and Benefits

- **No water required**
- **Brush or spray applied**
- **Effective nicotine and soot removal**

Application Procedures

Test Area

Always prepare a test area prior to full application. This will indicate the time required for project completion and suitability of product for effective cleaning of the substrate. Additionally, specific jobsite consumption rates can be calculated after the test area is completed.

Equipment and Tools

This product is engineered for airless spray or brush application. Use only airless equipment with chemical resistant packing. Equip the sprayer with a minimum tip size of 0.013 inches or 0.015 inches. (Example: a 413 or 515 tip). Larger tips may be used depending on airless pump capacity. Other equipment required: brushes, masking tape, plastic (polyethylene) sheet, which can be used for protecting surfaces not to be treated with **masonRE** Latex 20.

Preparation

MASKING: Cover/protect areas where cleaning is not desired, including adjoining surfaces where over spray may travel. Plastic (polyethylene) sheets make a very effective barrier. Plants should be covered before and during application.

MIXING: If the product appears to have separated, thoroughly mix the **masonRE** Latex 20 with a drill until it becomes homogeneous once again. **DO NOT SHAKE. DO NOT DILUTE.**

EQUIPMENT: Ensure application equipment is free of any previously applied products or chemicals or solvents.

Application

Apply a thick, even layer of **masonRE** Latex 20 onto the substrate to be cleaned. An airless sprayer is the most effective means of application. Always start the sprayer pump at the lowest pressure setting and slowly build up the pressure until an adequate fan pattern has been generated. The minimum wet film thickness should be 62 mils (1/16 inch). If too little product is applied the removal of the latex film will be more difficult. Once applied, leave the product alone. When applying **masonRE** Latex 20 by brush, try to build a thick uniform layer to ensure ease of removal after film formation.

Dwell Time

The time required for the **masonRE** Latex 20 to cure to a latex film will vary depending on temperature, thickness of application, and relative humidity. Product applied on a substrate at 68° F with 90% relative humidity will be dry in approximately 24 hours. Once product has completely turned a shade of yellow and is rubbery to the touch it is ready to be removed. Do not leave the product on more than 3 days after polymerization. Do not apply to exterior surfaces if temperature is above 90° F or rain is predicted. Protect from direct sun and rain.

Removal and Cleanup

Cleanup should be completed at the end of every day to ensure spray equipment is not damaged. Please follow the steps below.

1. Remove the intake or suction hose from the unit of latex 20.
2. Clean the latex from the outside of the intake hose using a damp cloth.
3. Place the intake hose in a 5-gallon bucket of clean water.
4. Place the pump's prime hose in a empty waste bucket.
5. Switch the pump to prime and turn on the pump.

Allow the pump to cycle on prime until the fluid coming out of the prime hose is nearly clear. The pump, intake hose and prime hose are now clean enough to clear the spray line and gun.

6. Turn off the pump.
7. Remove the spray gun from the line. Place the line in the waste bucket.
8. Turn the pump on and adjust the pressure to the lowest setting.
9. Switch the pump from prime to spray.

Allow the pump to cycle on prime until the fluid coming out of the spray hose is nearly clear. The pump, intake hose and spray hose are now clean enough to clear the gun.

10. Turn the pump off.
11. Reinstall the spray gun.
12. Turn the pump on and squeeze the trigger while pointing the gun into the waste bucket.
13. Flip the spray tip between clean and spray a few times to clean the tip.
14. Remove the entire spray nozzle and the spray tip.
15. Spray the gun without tip holder and nozzle installed.
16. Switch the pump to prime and turn off the power.

The final step is a safeguard to keep the gun clean. Remove the gun from the spray hose and place it in a container of clean water overnight. Any brushes used in application should be placed in a bucket of water overnight. Do not use paint thinners or other solvents.

Safety Requirements

Proper safety procedures should be followed at all times while handling this product. Refer to the Material Safety Data Sheet for important health/safety information before use.

Limitations

Surface temperatures should be 50° to 90°F (10° to 32°C). The product performs effectively at lower temperatures (even at 40°F, 5°C), but the dwell time increases.

Packaging and Coverage

Packaging: Approximately 5 gallons

The product is engineered for thick film build up on vertical and overhead surfaces. Minimum wet film thickness should be **62 mil (1/16 inches)**. Typical coverage is approximately 120 to 150 sq. ft. / unit (smooth surface)

Appearance	Thick white liquid
Specific Gravity	1.0
Boiling Point	100 °C
pH	8
VOC content	NO

DO NOT ALLOW PRODUCT TO FREEZE!

Notice: The information contained herein is based on our own research and the research of others, and it is provided solely as a service to help users. It is believed to be accurate to the best of our knowledge. However, no guarantee of its accuracy can be made, and it is not intended to serve as the basis for determining this product's suitability in any particular situation. For this reason, purchasers are responsible to make their own tests and assume all risks associated with using this product.

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Technical Data

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