

Product Description:

Marbocote Mold Cleaner MC is a special blend of organic solvents designed to remove dust, dirt, grease and other common contaminants from a mold surface. Marbocote Mold Cleaner MC is particularly effective at removing silicones, waxes and other types of mold release build-up from the mold surface. Mold Cleaner MC is extremely effective for cleaning wax from fiberglass molds and will not soften or dull the mold surface. Consequently, this product can be used to clean any resin or composite tooling and all metallic molds as well. Marbocote Mold Cleaner MC should always be used prior to the application of a Marbocote sealer or release agent.

Product Benefits:

- Fast and effective cleaning
- Medium dry time
- Versatile, can be used on all mold surfaces

Physical Properties:

Appearance – Clear, colorless liquid

Odor – Ketone/Hydrocarbon

Specific Gravity – 0.80 g/cc

Shelf life – Three years

Storage – Appropriate for flammable liquids (see MSDS for details)

Application Guidelines: For safe handling of this product, please read MSDS prior to use.

Note: Mold cleaning should always be performed in a well ventilated area. Solvent resistant gloves and eye protection must be worn during this process. Heavy build-up and resin deposits may need to be removed by abrasives, polishing compounds or shot blasting prior to using Marbocote Mold Cleaner MC. If necessary, polish mold to desired level of gloss prior to using Marbocote Mold Cleaner MC. If you use buffing compound prior to applying mold release, be sure to clean with Mold Cleaner MC after doing so, since many buffing compounds may contain wax or other contaminants that would interfere with the application of the release agent.

Application:

1. Generously apply Marbocote Mold Cleaner MC to a clean, dry cotton cloth.
2. Wipe over mold surface covering an area of approximately 2-3 sq/ft. Vigorous rubbing or polishing is not required for normal cleaning applications. Abnormal amounts of mold build-up may need more vigorous cleaning; a soft bristle brush can be used in conjunction with the mold cleaner for these situations.
3. With a second dry cloth, wipe off the wet film. Do not allow the wet film to dry before wiping off as this will simply redeposit contaminants dissolved by the solvent. Continue wiping until the mold surface is dry.
4. Repeat Steps 1-3 on the next adjacent area of the mold. Ensure a good overlap with the previous area to ensure the entire mold surface is getting cleaned.
5. If either cloth becomes dirty, or if the second cloth becomes overly wet, replace with a fresh clean cloth and repeat Steps 1-4.
6. Frequently re-apply Marbocote Mold Cleaner MC to the wet cloth ensuring that the cloth is uniformly wet, but not dripping. Repeat these steps until mold is completely cleaned.

Test for Cleanliness:

Use this simple to follow test to confirm that your mold is clean and ready for Marbocote sealer or release agent application:

1. Visually inspect the mold for signs of residual contaminants or streaks.
2. If detected, repeat cleaning procedure in the suspect area.
3. Apply a six inch long piece of masking tape to the mold surface.
4. When removing the tape from the mold surface, a properly cleaned mold will provide stiff resistance.
5. Repeat the tape test on several different areas of the mold surface.
6. If the tape fails to stick firmly, repeat the cleaning process.

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Note: The user will determine the suitability for use of this product. The recommendations / data given above are based on information we believe to be accurate. They are intended to be used only as a guide for selection for end-use evaluation and do not constitute a product specification. Marbocote cannot assume responsibility for results obtained by use of this product as we have no control over end-use applications or handling. Marbocote therefore specifically disclaims any damage or loss of any kind in relation to the use of this product.