

GruberCare MR Stripper CA



Polymer Release Agent Remover

Product Description:

A clean mold is essential to enable a semi-permanent mold release agent to give maximum performance. GruberCare MR Stripper CA is a blend of organic solvents designed to make mold cleaning as easy and effective as possible. It is designed to remove dirt, grease, and contaminants from a mold surface, and is particularly efficient at removing silicone, wax or other types of buildup on a mold surface. For its all-around cleaning ability, GruberCare MR Stripper CA has been described as the best on the market. GruberCare MR Stripper CA is designed not to soften or dull mold materials (such as GRP). Consequently, GruberCare MR Stripper CA can be used on any metallic or thermoset mold. GruberCare MR Stripper CA should be used immediately prior to the application of GruberCare MR Sealer CA (or other Sealers or Release Agents).

NOTICE: This product is not to be supplied, sold or offered for sale within the State of California, and especially not within the jurisdiction of the South Coast Air Quality Management District (SCAQMD).

Product Benefits:

- Efficient cleaner
- Medium dry time
- Non-chlorinated solvents
- Efficient removal of styrene build-up
- Versatile, can be used on all mold surfaces

Physical Properties:

- Appearance - Clear, colorless liquid
- Odor - Ketone / Hydrocarbon
- Specific Gravity - 0.80 g/cc
- Flash Point - < 69.8°F (21°C)
- Storage - Flammable store. See Material Safety Data Sheet (MSDS) for further details.

Note: Mold cleaning must be performed in a well-ventilated area. Solvent resistant gloves and eye protection must be worn during this process.

Order Information - GruberCare MR Stripper CA

- Can – 5 Liters (1.32 gallon) - #MR1604
- Case of 4 Cans - #MR1605

Note: Drum quantities available - call for pricing.

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. Gruber Supplies & Accessories cannot assume responsibility for results obtained by use of this product as we have no control over end-use applications or handling. Gruber Supplies & Accessories therefore specifically disclaims any damage or loss of any kind in relation to the use of this product.

Application:

Please read Material Safety Data Sheet (MSDS) before use. Heavy build-up and resin deposits may be removed by an abrasive medium, e.g. polishing compound or even shot blasting, prior to using the GruberCare MR Stripper CA. If necessary, polish mold to desired level of gloss prior to using the GruberCare MR Stripper CA.

1. Generously apply GruberCare MR Stripper CA to a clean, dry cotton cloth.
2. Wipe over mold surface covering an area of approximately 0.5m².
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 picked-up by the solvent. Continue wiping until the mold surface is dry.
4. Repeat Steps 1 -3 on the adjacent area. Ensure a good overlap with the previous area to ensure the entire mold surface is cleaned.
5. If either cloth becomes dirty, or if the second cloth becomes wet, replace with a fresh clean cloth and repeat Steps 1-4.
6. Frequently re-apply GruberCare MR Stripper CA to the wet cloth.
7. Repeat until mold is completely cleaned.

Test for Cleanliness:

Visually inspect the mold for signs of dirt or streaks. If necessary, repeat cleaning procedure in that area. To test the cleanliness of the surface, apply a standard pressure sensitive tape (e.g. masking tape) to the mold surface. When the tape is removed from the surface, stiff resistance should be observed. If the tape fails to stick firmly, repeat cleaning procedure.

Note: If polishing a GRP mold, it is recommended that a non-wax containing polish be used. If a polish containing a wax is used, the wax produces an artificial gloss that will be removed by GruberCare MR Stripper CA, hence dulling the finish.