



Application Guide

FORMULA FIVE[®] Wax Stripper

FORMULA FIVE[®] Wax Stripper is a heavy duty cleaner used to clean most mold surfaces including those composed of metals or thermoset resins. FORMULA FIVE[®] Wax Stripper dissolves mold surface build up caused by wax, silicone, and contaminants such as grease, dirt, resin deposits, or styrene. Formulated to dwell on mold surface and leach out and react with contaminants, FORMULA FIVE[®] Wax Stripper allows contaminants to be wiped or washed off without softening or dulling the mold surface.

FORMULA FIVE[®] Wax Stripper is especially recommended for deep cleaning of mold substrates when changing from wax, polymeric, or silicone release systems to semi-permanent systems. FORMULA FIVE[®] Wax Stripper is also effective for deep cleaning of highly detailed mold surfaces such as non-skid. Use to remove most thermoset resin residues including polyester, vinyl ester, epoxy, phenolics, and polyurethane. Not designed to remove cured semi-permanent mold releases.

PREPARING THE MOLD SURFACE

FORMULA FIVE[®] Wax Stripper is ready to use as received. Do not dilute or mix with other products or solvents. Before use, determine first that mold surface will not clean with less aggressive cleaners such as FORMULA FIVE[®] Mold Cleaner.

Prior to use on rubber molds, thoroughly test for compatibility on a non-cosmetic portion of the mold. FORMULA FIVE[®] Wax Stripper is not intended for use on new or recently reconditioned or repaired composite molds. Do not reuse contaminated cloths to apply. Do not return contaminated product to original container.

DIRECTIONS FOR USE

FORMULA FIVE[®] Wax Stripper should always be used in a well-ventilated area with appropriate personal protection equipment, including solvent resistant gloves and eye protection.

Dispense a quantity of FORMULA FIVE[®] Wax Stripper into an HDPE plastic or other solvent resistant container. Apply liberally to mold surface with a solvent resistant brush. Move FORMULA FIVE[®] Wax Stripper around mold surface, replenishing with additional quantity as necessary to keep mold surface wet; do not allow mold surface to dry. Continue replenishing as needed and allow to penetrate contaminants for up to twenty minutes. Wipe off dissolved residue/stripper with water/detergent moistened cloths or wash mold surface with warm water and detergent and dry. Clean any remaining water spots, detergent, or stripper from mold with FORMULA FIVE[®] Mold Cleaner. Wipe mold surface with a clean cloth to dry. Prior to applying mold release perform tape test in several locations to verify entire surface is clean (if tape adheres very well, mold is clean).

LARGER SURFACES / HEAVY DEPOSITS: Work on manageable sections no larger than 5 ft² (0.5 m²) at a time. For removal of heavy deposits scrub mold surface with bristle brush and FORMULA FIVE[®] Wax Stripper. For extremely heavy deposits or difficult to clean surfaces, liberally apply to mold surface and place cloth over FORMULA FIVE[®] Wax Stripper to slow evaporation and allow to soak for up to thirty minutes. Several applications may be necessary to remove stubborn deposits. Do not return contaminated product to original container.

FORMULA FIVE[®] Wax Stripper is packaged in 55 gallon (208.2 liter) drums, 5 gallon (18.9 liter) pails, and 1 gallon (3.79 liter) bottles.

DISCLAIMER: The information and recommendations contained herein are, to the best of our knowledge, accurate and reliable. No guarantee of their accuracy is made, however, and the products discussed are sold without warranty, express or implied, and upon condition that purchasers shall make their own tests to determine the suitability of such products for their particular purposes and uses. Consult Material Safety Data Sheet (MSDS) prior to use.