



PRODUCT DATA SHEET

FORMULA FIVE® Wax Stripper-S (Super)

General Product Information

FORMULA FIVE® Wax Stripper-S (Super) is a heavy duty cleaner used to clean most mold surfaces including metal or thermoset composites (fiberglass). Effectively combats resin and styrene build up on mold surfaces and mold scumming. Formulated to dwell on mold surface and leach out and react with contaminants, FORMULA FIVE® Wax Stripper-S dissolves build up caused by wax, silicone and contaminants such as grease, dirt, resin deposits and styrene. Allows contaminants to be wiped or washed off the mold surface. FORMULA FIVE® Wax Stripper-S is especially recommended for closed molding operations. This stripper is also effective for deep cleaning of highly detailed mold surfaces, engineered surfaces and non-skid. A more aggressive cleaner than FORMULA FIVE® Wax Stripper, FORMULA FIVE® Wax Stripper-S may be used to remove most thermoset resin residues including polyester, vinylester, epoxy, phenolics and polyurethane and aids in the removal of cured semi-permanent mold releases. Best used on warm molds up to 250 °F (121 °C).

Preparing Mold Surface

FORMULA FIVE® Wax Stripper-S is ready to use as received. Do not dilute or mix with other products or solvents. Determine first that mold surface will not clean with less aggressive cleaners such as FORMULA FIVE® Mold Cleaner or FORMULA FIVE® Wax Stripper. Prior to use on rubber molds, thoroughly test for compatibility on a non-cosmetic portion of the mold. Not intended for use on new or recently reconditioned or repaired composite molds.

Directions for Use

Consult Material Safety Data Sheet (MSDS) prior to use. FORMULA FIVE® Wax Stripper-S should always be used in a well-ventilated area with appropriate personal protection equipment, including solvent resistant gloves (nitrile or butyl) to prevent defatting of skin and eye protection.

Dispense a quantity of FORMULA FIVE® Wax Stripper-S into a metal, HDPE plastic, or other solvent-resistant container. Apply with a natural bristle or nylon brush liberally to mold surface. Move FORMULA FIVE® Wax Stripper-S around mold surface, replenishing with additional quantity as necessary to keep mold surface wet; do not allow mold surface to dry. 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 a tiny amount of dishwashing detergent. Clean any remaining water spots, detergent or stripper from mold with FORMULA FIVE® Mold Cleaner according to instructions. Prior to applying mold releases 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 square feet (0.5 meter²) at a time. To remove heavy deposits, scrub mold surface with bristle brush and FORMULA FIVE® Wax Stripper-S. For extremely heavy deposits or difficult to clean surfaces, liberally apply to mold surface and place cloth over FORMULA FIVE® Wax Stripper-S 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 FORMULA FIVE® Wax Stripper-S to original container. Be alert to any softening of composite tooling surfaces or excess abrasion to tool surface while cleaning.

1 GALLON (3.79 LITER) JERRICAN, 5 GALLON (18.9 LITER) PAIL, AND 55 GALLON (208.2 LITER) DRUM

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