

Application Guide FORMULA FIVE ® Clean 'N Glaze

FORMULA FIVE ® Clean 'N Glaze is a mild buffing compound that aids in extending the life of fiberglass molds by gently cleaning and polishing away surface buildup and residue. Fine scratch marks and surface hazing are removed while a durable, high-luster foundation is laid for the releasing wax. FORMULA FIVE ® Clean 'N Glaze is not a cutting compound and is safe for use on all production molds and plugs. Recommended for use in conjunction with FORMULA FIVE ® Mold Release Wax as part of a two-step mold maintenance and part release process.

Two products in one, FORMULA FIVE ® Clean 'N Glaze cleans and glazes surfaces. Ideal as final protective polish for cultured marble and gel coated fiberglass and adds depth of color to solid surface products. Highly effective as a gel coat renewal product removing chalking associated with oxidation and leaving a glossy long lasting protective shine. Widely used to clean and maintain fiberglass boom, buckets and hot sticks by electric utilities. Favored by boat owners for maintaining fiberglass surfaces, cleaning rubber and plated metal trim.

PREPARING THE MOLD SURFACE

Surface should be dry and clean prior to treatment with FORMULA FIVE ® Clean 'N Glaze. FORMULA FIVE ® Clean 'N Glaze is not recommended for use with high porosity surfaces such as plaster or wood, or on automotive paints or clear plastic.

DIRECTIONS FOR USE

Use in a well-ventilated area with appropriate personal protection. Shake FORMULA FIVE ® Clean 'N Glaze bottle to mix contents prior to use. Using a clean dry cloth or applicator pad, apply FORMULA FIVE ® Clean 'N Glaze to surface of the mold, plug, or part. Buff by hand while FORMULA FIVE ® Clean 'N Glaze is still wet, polishing the surface to a shine. For larger surfaces work in areas of about 1 yd² (1 m²) at a time. Begin buffing wet FORMULA FIVE ® Clean 'N Glaze with a power buffer equipped with a lambs wool, wool/synthetic blend, terry cloth, or cotton pad. Keep power buffer moving constantly while FORMULA FIVE ® Clean 'N Glaze is in wet state. Any remaining haze or residue can be rinsed off with water. General clean up is with soap and water.

After buffing is complete, apply FORMULA FIVE ® Mold Release Wax to mold surface according to instructions and proceed with casting process. Periodic and regular reapplication of FORMULA FIVE ® Clean 'N Glaze will assist in maintaining a trouble-free mold.

The best procedure for separating parts from a mold depends on the size and shape of the part. In most cases a part can be lifted from the mold after loosening around the edges. On large curved parts it may be necessary to first tap over the surface with a rubber mallet. Injecting compressed air between the part and mold at the edge is sometimes useful in freeing very rigid parts that cannot be flexed.

Composites parts should fall away easily from a well-conditioned mold. Using FORMULA FIVE ® Clean 'N Glaze regularly in conjunction with a high quality mold release wax such as FORMULA FIVE ® Mold Release Wax can aid in the fiberglass mold conditioning process. This simple, effective and economical system results in fewer parting problems, cleaner parts and more efficient production cycles

FORMULA FIVE ® Clean 'N Glaze is packaged in 1 quart (0.95 liter) bottles.

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