

ORCA GC1: Semi-permanent Dry Film Technology

This product has been formulated with a cross linking polymer technology to improve release quality and durability. It provides a hard, glossy, smooth film which allows multiple molding cycles and maximizes production. It is composed of a proprietary blend of polymers which holds its integrity under extreme molding conditions. It provides a reproducible molded part with superior luster. It is economical in use while maintaining excellent performance. GC1 is recommended for most molding processes which include: hand lay-up, cultured marble, solid surface, casting, compression / injection molding, polymer concrete, resin transfer, filament winding, extrusion and pressing. GC1 may be utilized in the molding of a variety of thermoset and thermoplastic resins and gel coats such as: polyester, DCPD, epoxy, vinyl ester, phenolic, PVC, PP, PE, PU, and acrylic.

252205 ORCA GC1 SEMI-PERMANENT DRY FILM, GALLON

ORCA SKIN: High Performance Liquid Wax Release Agent

This product is a carnauba wax release agent incorporating semi-permanent chemistry in liquid form. ORCA SKIN is formulated to clean during application eliminating premature wax buildup by spreading the wax uniformly on the mold. ORCA SKIN utilizes the highest quality carnauba wax in order to provide a durable, glossy release surface pull after pull. The release coating provides excellent slip with long-lasting characteristics and minimal transfer. It may be used when molding a variety of thermoset resins such as: polyester, gel-coat, epoxy, vinyl ester, DCPD, phenolic, melamine, and polyurethane. Molding processes include: Hand lay-up, Casting, RTM, Pre-pregs, Vacuum bagging, BMC, SMC, and Filament winding.

252204 ORCA SKIN LIQUID WAX RELEASE, GALLON

ORCA SLIP: High Slip / Semi-permanent Mold Release Agent

This product uses a cross linking polymer technology which reduces user costs by improving the mold treatment process. It combines mold release with multiple pulls, high slip qualities and durability when molding intricate parts. ORCA SLIP has a short cure time for fast turnover and does not require a sealer. It utilizes a proprietary release polymer blended into a rapidly evaporating carrier. This carrier functions to dissolve the release agent, dispersing it uniformly throughout the mold surface while preventing premature buildup. ORCA SLIP can be used for both gel-coated and non-gel-coated molding applications including: hand lay-up, mandrel molding, solid surface, casting, compression molding, polymer concrete, resin transfer, extrusion, encapsulation and pressing. It may be utilized for most thermoset and thermoplastic resins and gel coats such as polyester, DCPD, epoxy, vinyl ester, melamine, phenolics, PU, ABS, nylon, PVC, PP, PE, and acrylic.

252201 ORCA SLIP MOLD RELEASE AGENT, GALLON

ORCA SEAL: High Performance Sealer

This product utilizes the maximum amount of a proprietary conditioner to fill imperfections in the mold surface of new and seasoned molds. A hard smooth surface remains after treatment that is compatible with all mold release agents. It provides a superior finish to the molded part and ensures parts reproducibility. ORCA SEAL has long lasting characteristics while maximizing performance of the release agent. It may be utilized as a base coating when molding most thermoset and thermoplastic resins and gel coats such as polyester, DCPD, vinyl ester, epoxy, phenolics, PU, ABS, nylon, PVC, PP, PE, and acrylic.

252203 ORCA SEAL HIGH PERFORMANCE SEALER, GALLON

ORCA CLEAN: Fast Evaporating / Extreme Cleaning

This product is a proprietary blend of unique solvents formulated to dissolve and remove all resin buildups of mold release agents from the mold surface. This high performance cleaner may be utilized to clean all application equipment such as spray guns, tips and hoses, provided that seal compatibility is confirmed.

252102 ORCA CLEAN HIGH PERFORMANCE CLEANER, GALLON

