

PRODUCTS

FK - Super Cleaner

Super Cleaner is a high performance cleaning agent specifically designed for the FRP and composite industry. It is a proven cleaning agent for

- rollers,
- brushes, moulds
- hands,
- surfaces,
- bubble rollers.



Super Cleaner may be used to remove resin and paints from a wide variety of tools and brushes as well as skin and clothing. Super Cleaner will work with most polymers and one can even clean his hands with Super Cleaner.

It is known that acetone and other solvents are actually carcinogens which may cause damage to various organs when absorbed by the skin or inhaled. So why risk your lives using the traditional solvents?

Super Cleaner is a direct replacement which can simply be used the same way as hazardous, organic solvents like acetone. Unlike acetone, uncured resins do not dissolve in Super Cleaner. Instead, the resin disperses in the Super Cleaner and separates, sinking to the bottom of the washing container. The resin sediment can then be removed and disposed of quickly and easily, leaving the bath of Super Cleaner free for further use! You need to only add more Super Cleaner concentrate from time to time to maintain the cleaning power. Compare this to the dangerous, expensive and environmentally-threatening option of acetone!

Cost savings

Most importantly, using Super Cleaner results in a 20-30% decrease in cleaning costs! You can keep recycling the Super Cleaner for further use. This is unlike volatile solvents such as alcohol which evaporates rapidly at room temperature.

Super Cleaner is absolutely harmless to humans and our environment!

- **Non-flammable**
- **Non-explosive**
- **Non-corrosive**
- **pH Neutral 7.2-8.5**
- **Harmless to humans and the environment**
- **Biodegradable**
- **Economical as it is reused, by removing solidified resin**
- **Easy storage**

So what're you waiting for, **contact us** now for more details and samples!

ABOUT US

FineKote has been in the business of designing mold preparation products for the composite industry since 2003. Our vast knowledge and experience allow us to provide you with the perfect mold preparation solutions - whether it is an existing mold or newly designed mold.



All our product have been carefully designed by us to meet your specification. We pride ourselves on our rapid response to customer enquiries and our high-quality technical support service offered by our experienced technical advisors and sales representatives.

With continuous support across the globe over the years, our sales and distribution network has grown steadily and FINEKOTE has been sold in MANY countries worldwide. Our vast experience accumulated over the years has enable us to help clients in formulating the ideal molding solutions for the FRP and composite industry.

At FineKote we understand the importance of using a high quality and effective mould preparation release and cleaning agents. By merging our innovative technology while simulating on-site usage conditions, Finekote provides you the ideal solutions required to give your traditional mold preparation methods a new business direction... Effective, efficient and cost saving.

For more information, kindly contact us or our local distributors:

FINE KOTE
Your Source for Molding Products

www.finekote.com

THE COMPOSITE SERIES



FINE KOTE
Your Source for Molding Products

www.finekote.com

PRODUCTS

FK-1 Heavy Duty Polishing Compound



Fine Kote FK-1 is an excellent heavy-duty polishing agent that removes paint defects and lubricates the finish product to prevent scouring. Any scar, imperfection or scratch that remains after sanding will carry through as an unsightly blotch. Fine Kote FK-1 has the ability to remove these flaws and brightens the mold. For best results, follow use with Fine Kote FK-2 Medium Cut Polishing Agent for high gloss, rejuvenated molds

FK-2 Medium Cut Polishing Compound

Fine Kote FK-2 is a fast, effective medium cut polishing agent that removes swirls and water spots. It leaves the finished product a deep, rich gloss that outshines other machine polishes. Unlike most other polishing compounds, Fine Kote FK-2 leaves the mold smooth without burning, scouring, scratching and dulling the mold.



FK-3 Light Buff Polishing Compound



Fine Kote FK-3 is an innovative light buff polishing and finishing agent that diminishes abrasive cuts quickly to bring the finish product to high gloss quickly. The result is a superior high gloss finish to product surfaces.

PRODUCTS

FK-4 Mold Sealer

A premium mold sealant. It seals out buffer whirls and minor scratches or defects and protects with a deep, lustrous coating. Fortified with synthetic polymers. Seals the micro pinholes present in the molds. It is recommended as a mold brightener and final coating for all parts.



FK-5 Semi Permanent Mold Release Agent (General Purpose)



FK-5 is a high performance, semi-permanent release agent specially formulated for use with advanced molding materials in composite fabrication industries requiring contamination-free foolproof processing. It also offers effective multiple release efficiency with a wide range of molding compounds. FK-5 is compatible with fiberglass, glass, steel and plastic molds.

FK-6 Semi Permanent Mold Release Agent (For Polyester)

FK-6 is a polyester release agent that is specifically used in the reinforced polyester composite industry. FK-6 eliminates the use of classical solid wax based release agents and offers excellent gloss level on both mold and molded parts. It ensures a uniform and high integrity surface for mold release applications.



PRODUCTS

FK-8 Semi Permanent Mold Release Agent (For High Value Added Products)



FK-8 is a unique high performance semi-permanent polymer release agent. This unique formulation provides the user with the advantages of an easy-to-apply liquid wax and the multiple release performance of a polymer resin. By incorporating a wax into the formulation, a visible film is produced that enables easy, user-friendly application and complete mold coverage. FK-8 is applied in a similar manner as a wax; wipe on using a lint-free cotton cloth, allow to haze, then polish with a fresh cloth. Once polished, FK-8 leaves a high-gloss film capable of many releases before reapplication is necessary. Using FK-8 significantly reduces labor cost and time through better mold utilization.

FK-PVA

PVA release agent is a unique water-based release agent that provides positive release with excellent part finish for most resins, and in particular, reinforced fiberglass production and FRP.

The release film formed is lustrous, flexible and non-tacky. The standard color is blue; however red, green or clear are also available in large quantities. PVA has a mid-range viscosity with a high evaporation rate and a good transparent color density. This color density is important as it provides a means of visually inspecting the films' uniformity.

This PVA solution serves as an effective and versatile parting agent for most resin systems. PVA can be used either as the sole release agent or in conjunction with another other solid release waxes for greater release assurance.

Application is simple. PVA can be either brushed or sprayed. For complete mold coverage and uniform thickness, spraying is recommended. The proper spray technique is to first deposit a very fine "fog" or tack coat which is allowed to dry. A heavier fill coat is then applied which is left to dry completely. This coating can be used as the sole release agent or is superimposed over a previously waxed mold for greater release assurance. It is important to "fog" apply the first coat over wax in order to minimize the tendency of the PVA to bead up.

In unusually difficult molding situations, improved separation ease can be achieved by re-dissolving the PVA film by working warm water into the interface (between the mold and part). Any transfer of the PVA onto the parts during demolding can be readily removed with warm water.

