

SURFASOLVE™

SOLVENT REPLACEMENT

TOOL CLEANER

SURFASOLVE Tool Cleaner is a specially formulated non-hazardous, non-flammable solvent replacement system made from organic sources that is worker safe, and easy to use. SURFASOLVE Tool cleaner is used with our non-mechanical, non-heated workstation to quickly clean rollers and tools during lamination or as a gun flush for resin equipment. Cleaning is simple and efficient, there is no need to dry or blow off tools after using SURFASOLVE Tool cleaner.

SURFASOLVE Tool Cleaner has been fully evaluated on its effect in resin curing with little to no degradation in quantities as high as 10% of the resin. Residue from rollers will not cause resin to stop curing like most solvent replacements. SURFASOLVE Tool Cleaner will continue to work even with a high level of resin load. Resin will continue to cure in the workstation and later on fall to the bottom as a floc. This material can be easily recovered through a simple drum filter as a solid non hazardous waste separated from the liquid Tool Cleaner. This process creates no hazardous waste and will greatly reduce costs associated with solvents such as acetone.

TYPICAL PROPERTIES

Density	7.9 lbs per gal
Flash Point	Boiling point greater than 202° F
Solubility in water	Complete
Surface Tension	26 Dynes
Viscosity	45 cps
Color	Clear/straw

FEATURES AND BENEFITS

- Excellent solvency on all resin systems
- No Greasy feel (improves worker satisfaction)
- Non-flammable | No HAP'S,
- Ultra low vapor pressure, only a trace of VOC'S
- No heat required | No moving parts
- Very Efficient and effective
- Residue from tools will not affect laminates
- Organic ingredients and quickly bio-degrades
- Ships DOT NON -REGULATED

APPLICATIONS

- Continuous duty cleaner for laminating
- Cleans rollers, brushes, squeegees, tools, parts, etc.
- Flushing Chopper Guns
- Cleaning out equipment
- Removes and cleans off adhesives
- Super degreaser and cleaner
- Many more applications

ECONOMY

- Very Slow evaporation
- Used over and over again
- Can eliminate hazardous waste
- Increased productivity
- Can outlast 10-15 drums of solvent

SAFETY

- 100% biodegradable
- Non-flammable
- Very low toxicity profile
- No OSHA PEL or TLV requirements

21ST CENTURY
COMPOSITES