

REMOVING PLASTIC BASED STAINS (94)

There are many stains containing plastic and resins that are not removed by conventional methods using soaps and detergents. Using acetone or nail polish remover is the solution for removing this type of staining.

ACETONE AND NAIL POLISH REMOVER

Nail polish removers contain acetone or solvents similar to acetone. Acetone is also sold in stores such as Home Depot and Lowe's. Acetone is capable of dissolving many stains which have a plastic composition.

CAUTION

Acetone is not safe to all fabrics. It can dissolve certain fabrics such as acetate and triacetate. Acetone and similar solvents can also remove the surface dye on some fabrics. Remember to test the color and fabric before use. It is also highly flammable and you should avoid breathing in the fumes.

PLASTIC BASED STAINS

- (1) Paint stains-There is many different types of paint that are available to the consumer. These include oil based paint, latex paint, lacquer, water based paint and enamel. With varied compositions paint stains consist of pigment colored powder particles. The more heat that is applied to paint the more it oxidizes and presents difficulty in removing.**
- (2) Nail polish-Contains pigment and plastic.**
- (3) Instant glue-There is a number of glues on the market with names like Super Glue and Crazy Glue. These glues bond through polymerization. The liquid molecules in the glue combined with molecules in the fabric forming long chains of molecules called polymers. In short the glue in the fabric becomes one.**
- (4) Rubber and plastic glues-These glues contain rubber and plastic ingredients mixed with solvents. When the solvents evaporate the remaining agents form a hard bonding residue.**

STAIN REMOVAL

Preparation-

Old towel or cloth

Glass

Spoon

Petroleum Jelly or Vaseline

Acetone or Nail Polish Remover
Detergent mixed with water.

Procedure-

Place a glass upside down on a flat surface. The upturned base of the glass provides a firm work area for the rubbing necessary to remove this type of stain and keeps the dry solvent from contacting other areas. Put a towel over the glass base for absorption and place the stained fabric on top of this work area. Apply a little petroleum jelly to stain for lubrication. Add a few drops of acetone or nail polish remover. Carefully rub area with the round edge of the spoon to break up stain. Rinse area with detergent and water. Wash the garment.