

## **Novus Polish Kit, Plastic Polish and Scratch Remover 8 oz.**

### **#1 Plastic Clean & Shine**

Gently cleans all plastics without scratching. Leaves a lustrous shine that resists fogging, repels dust, and eliminates static.

- Resists finger marking
  - Contains no abrasives or harsh chemicals
  - Leaves a smooth, clean, greaseless shine
1. If the surface is extremely dirty, apply NOVUS No. 1 liberally and wipe using long, sweeping strokes. Do not use pressure at this time or large dirt particles may scratch the plastic.
  2. Re-apply NOVUS No. 1. Polish using short, circular strokes with a clean portion of the cloth.
  3. When surface is thoroughly clean and uniformly covered, buff to a slippery glaze with a clean portion of the cloth. Surfaces buffed to a high glaze are more resistant to dust and future scratching.
  4. Reapply NOVUS No. 1 regularly to maintain the antistatic, smudge and scratch resistant properties.

### **#2 Fine Scratch Remover**

Removes fine scratches, haziness and abrasions from most plastics. With repeated use, NOVUS No. 2 restores faded and discolored plastics.

- Removes the damage instead of filling it in
  - Buffs out quickly
  - After restoring, seals with a coat of polish
1. Observe condition of the surface to be treated. The deeper the scratches, the greater the pressure required to remove them. If the surface is dirty, clean with NOVUS No.1 before applying NOVUS No. 2.
  2. Shake well. Test in an inconspicuous area.
  3. Apply NOVUS No. 2 liberally. Using a clean, soft cloth, polish with a firm back-and-forth motion at right angles to the scratches. Keep the cloth saturated with polish at all times.
  4. When the worst scratches have been polished out, reapply NOVUS No.2 uniformly in a circular motion to the entire surface using short, circular strokes and light pressure. Allow to dry to a light haze.
  5. Using a clean portion of the cloth, buff the surface to a slippery glaze using firm, short strokes. This procedure is imperative in achieving the best results.
  6. For heavy scratches, multiple applications of NOVUS No. 2 or application of NOVUS No. 3 may be required.
  7. Follow with NOVUS No. 1 for best results.

### **#3 Heavy Scratch Remover**

Removes heavy scratches and abrasions from most acrylic surfaces. Use when damage is too severe to be restored with NOVUS No. 2 polish.

- Requires use of NOVUS No. 2 for final finishing
  - Not recommended for use on coated plastics
1. Shake well. Test in an inconspicuous area.
  2. Apply NOVUS No. 3 liberally. Using a clean, soft cloth, polish with a firm back-and-forth motion at right angles to the scratches. Keep the cloth saturated with polish at all times.
  3. Continue polishing until only fine scratches remain. Using cloth, remove all remaining polish, this is very important!
  4. Using a clean cloth, apply NOVUS No. 2 in a circular motion uniformly to entire surface. Polish using light pressure until NOVUS No. 2 dries to a light haze.
  5. Using a clean portion of the cloth, buff the surface clean. Follow with NOVUS No. 1 for best results.

## **Polishing Tips**

### **Power Buffer**

If the damaged area is fairly large or badly damaged, a power buffer may be used with NOVUS No. 2 and No. 3. Use a clean cotton bonnet and operate the buffer at a low speed to avoid overheating the plastic, approximately 1,000 RPM. Each polish should be applied with a separate, clean bonnet.

### **Before Polishing**

Before attempting to clean or remove scratches, always make sure the plastic is cool to the touch. Use a liberal amount of plastic cleaner to safely remove surface dust and dirt. In addition, test scratch removers in a small or inconspicuous area for compatibility.

### **Coated Plastics**

Some plastics are coated with a thin film which may be damaged by the abrasives in the polish. NOVUS No. 2 and No. 3 Polishes are not recommended for use on coated plastics or eyeglass lenses.

### **Polishing Cloth**

The type of polishing cloth you use will make a difference. The ideal cloth is nonabrasive, absorbent and lint free. To eliminate any chance of scratching, use only disposable cloths. Reusable cloths can retain abrasive particles, but you won't know for sure until the damage is done. Use a soft cotton cloth (such as a diaper), avoid using polyester or rayon wipes which can scratch unprotected plastics.