

Polishing EkoPoly Premium and EkoCrylic

Materials needed:

- 1) Electric or air powered buffer
- 3) wool pads
- 1) foam pad
- 1) 3M Perfect-It buffing kit
- ?) 1200 grit wet/dry sandpaper
- ?) 2000 grit wet/dry sandpaper
- ?) 3000 grit wet/dry sandpaper
- 1) Carnauba wax

Sanding and buffing EkoPoly Premium and EkoCrylic is an effective way to remove orange peel and other surface defects or in some cases to blend a repair area. The first step in this process is to wet sand the surface with 1200 or finer sand paper. This will cut the surface and allow it to be sanded down flat without introducing deep scratches that would be hard to remove. Once the surface is flat and the defects are no longer visible check to make sure you still have full color saturation. If there is any unevenness visible in the color, it will need to be repainted. If the color is even, go on to wet sand with 2000, then 3000 sandpaper. It works best to step down the grade of sandpaper rather than going from 1200 to 3000 in one step.

Once sanding is complete, use a buffer with a wool pad and the 3M rubbing compound start in a 2'x2' area with the buffer. Go slow enough with the buffer to not heat up the area and not sling rubbing compound on untreated areas. Dust out the dried compound from the wool pad from time to time. Then move on to the next 2'x2' area. Once the entire area is completed with this step, the rubbing compound should be gone.

It is very important to change to a new wool pad before moving on to the Machine Polish compound. With a new pad repeat the previous procedure with the Machine Polish compound. Once the entire area is completed, move on to the next step.

Again, it is very important to change the wool pad to a new pad at this point. At this stage some people prefer a foam pad rather than a wool pad. Repeat the previous procedure this time using the Ultrafine Machine Polish. Buff until a good shine is present.

When this process is complete it is recommended that the surface be waxed with carnauba wax to improve shine and protect the surface.