

Re-finish Hardwood Floors WITH CERAMIC BRUSHES

The **REFIN SYSTEM™** is engineered specifically to re-finish hardwood floors and work over irregular surfaces, scraped, gouged, heavily worn, beveled, and grooved floors. When combined, the Dual Counter Rotating **SATELLITE** with 6 Ceramic Grit Brushes (Ceramic mineral embedded in the Nylon bristle) spins up to 1200 RPM in 2 directions, cleaning and abrading the floor 360°, entering every crack, crevice and scrape. Use Dry to abrade or Wet to scrub. Use extra weight for hand scraped and beveled grooves.

✓ **Fast** ✓ **Safe** ✓ **Easy** ✓ **Profitable**

400 sq. ft./hour plus finish & drying Removes 2 coats without disturbing Aluminum Oxide/Hand Scrape Minimum skill set 8 hrs. training 10-15¢ per sq. ft. plus finish 400 sq. ft./hour

REFIN SYSTEM™ Dry Abrading - Use **SATELLITE** with a standard floor machine, preferably 300 RPM, and six 80/120 grit Ceramic Brushes. Begin sanding North-South, overlapping 50%, followed by sanding East-West, overlapping 50%. Finish with 2 maroon pads and 240 grit Finish Rite Strips, then coat with the finish of your choice.

Aluminum Oxide • Engineered Pre-Finished Floors

To re-finish these types of floors is at best dangerous and time consuming. Aluminum Oxide's removal becomes dangerous because the customer has paid a premium price for this finish. Removal requires numerous cuts and 2-3 times as much sandpaper and labor than with standard finish removal. Two layers of finish must be removed, then the floor must be refinished and resealed. Engineered & Pre-Finished floors often have a very thin veneer face: even light sanding sometimes penetrates the veneer, leaving the base plywood exposed.

Hand Scraped & Distressed Floors

Hand Scraped, Old Renovations, and Distressed Floors have deep cracks, crevices, and distress marks that the customer has paid high dollar for. The customer wants the floor cleaned and refreshed, but if you sand the floor it will remove the patina (aged look) and the floor characteristics the customer has paid for.

SANDMASTER II 16"

- Powerful 2-Speed Motor-178/330 RPM **SMCY16-2** Machine Only
- **LOW SPEED** for Small / Detail Areas
- **HIGH SPEED** for Large / Open Areas and Wet Use
- Sands within 1/8" of the wall • Cut Edger time by 90%
- Low Deck Design Fits Under Counters
- Perfect for Parquet, Inlays, & Patterned Floors

REFIN KIT

Includes:

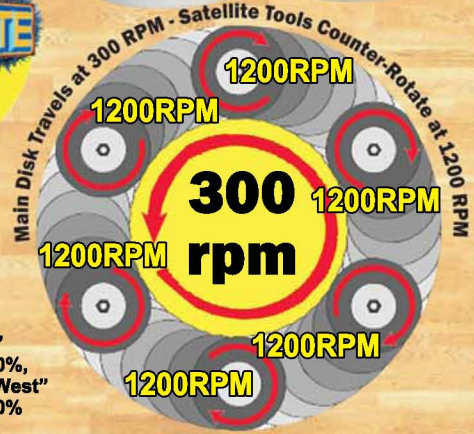
- 16" **SATELLITE** with 6 counter rotating heads - Works at 600-1200 RPM.
- 6 Abrasive Carbo Brushes - 80/120, 46, 80, 120
- Dust/Splash Ring, 4 gal Solution tank
- 20 lb. Unicorn Weights for Penetration
- Light Kit and Deluxe Pad Driver
- Dust Control Kit **CM750**



NEW CERAMIC BRUSHES



- Dual Direction Orbital Great for Abrading
- 6 Counter-Rotating Heads turn 1200 RPM
- 4x faster than conventional tools
- Start in a "North-South" direction overlapping 50%, then finish in an "East-West" direction overlapping 50%



Which Grit Do I Need To Use?



We recommend Blue 80/120 Ceramic Grit Brushes, which are 80 grit on the rim of the brush and 120 grit in the center. 80 grit bristles are heavier nylon and they work on the surface. The 120 grit bristles are a lighter nylon and flex to work on cracks, crevices, bevels and grooves. Use 6 brushes. 80/120 Grit KA1685-80120

Traditional
For traditional floors with micro bevel groove or full sanded floors.



Aggressive
May leave 120 grit scratches that can be buffed out. Often used by flooring manufacturers to debur hand scraped flooring or remove soft grain.



Fine Finish
Used to clean or lightly abrade a soft wood, wax or oil finish where you want to lightly clean and re-oil wax.



NOTE RESTAURANTS & high traffic areas that may have deposits of oil or cooking grease. Wet abrading on wood can be dangerous if you don't control the water. Wet abrading is an option ONLY when the wood floor is contaminated with grease or oils from the kitchen, or a high traffic area, or anywhere a dry strip or screen won't remove all the contaminants. The process is simple; (1) Use six 80 grit ceramic brushes, a strong detergent made for wood, and a **SATELLITE**, plus a 35 lb. weight, preferably on a 300RPM buffer. (2) Work with a 50% overlap, first North-South, then East-West. (3) Vacuum within 3 minutes of scrubbing with a strong 2 motor vac. (4) Dry with one carpet fan per 500 sq. ft. (5) Allow 2-3 hours drying time, then check with a moisture meter.