

Monkey Pads



INNOVATIVE
surface solutions

INSTRUCTION AND TRAINING MANUAL
RESTORATION, POLISHING & MAINTENANCE
MARBLE, TRAVERTINE, LIMESTONE & TERRAZZO

Travertine & Limestone Floors



After
500 Grit
Diamond

PREPARATION - 500 GRIT DIAMOND

Always make sure the surface is clean and free of debris. This is a wet and messy process so all surrounding areas must be masked off. To remove any scratches, etching, or traffic wear, place six 500 grit diamond discs on the bottom of a floor machine. Wet a 4' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step.



After
Applying
Hardener

HARDENER APPLICATION

Apply Surface Hardener (undiluted) evenly with pump sprayer. Work into stone with soft push broom. Keep entire area evenly wet. Squeegee vac all excess after 15 minutes. **BE SURE TO REMOVE ALL EXCESS BEFORE IT DRIES.** (Limestone will require two applications.) Allow stone to dry for 60 minutes before polishing. If residue should occur, quickly wet the area with water, gently scrub with white pad and rinse at low pressure (200-500 psi).



3,000 Grit Pad Result

800 Grit Pad Result



After Yellow
8,000 Grit
Monkey Pad

SATIN FINISH OR POLISH

Once the Surface Hardener is completely dry (60 minutes), place the 800 grit Red Monkey Pad (for Satin Finish) or the 3,000 grit Blue Monkey Pad (for Polish) on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 1 to 2 minutes. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

ACHIEVING A HIGH GLOSS

Once the Surface Hardener is completely dry, place the 8,000 grit Yellow Monkey Pad on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 2 to 3 minutes. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

Surface	Moderate to Heavy Wear		Light Wear		Maintenance Polishing	
	Step 1	Step 2	Step 3		Step 4	Step 5
Travertine / Limestone	500 Grit Diamond	Apply Hardener	800 Grit Monkey Pad Satin Finish	← OR →	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad High Gloss

Travertine & Limestone Countertops



After
500 Grit
Diamond

PREPARATION - 500 GRIT DIAMOND

Always make sure the surface is clean and free of debris. This is a wet and messy process so all surrounding areas must be masked off. To remove any scratches, etching, or wear, place a 500 grit diamond disc on the bottom of a hand tool. Wet a 2' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step.



After
Applying
Hardener

HARDENER APPLICATION

Apply hardener (undiluted) evenly with small trigger sprayer. Work into stone with soft paint brush. Keep entire area evenly wet. After 15 minutes, squeegee vac and wipe off all excess with a terry cloth towel. **BE SURE TO REMOVE ALL EXCESS BEFORE IT DRIES.** (Limestone will require two applications.) Allow stone to dry for 60 minutes before polishing. If residue should occur, quickly wet the area with water, gently scrub with white pad and wipe clean with a terry cloth towel.



3,000 Grit Pad Result

800 Grit Pad Result

SATIN FINISH OR POLISH

Once the hardener is completely dry (60 minutes), place the 800 grit Red Monkey Pad (for Satin Finish) or the 3,000 grit Blue Monkey Pad (for Polish) on the hand tool with the colored side toward the hand tool. Apply a small amount of water to a 2' x 4' section of the surface. Using firm, downward pressure, work the hand tool in an oval pattern, overlapping your passes by 2 to 3 inches for 30 seconds to 1 minute. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.



After Yellow
8,000 Grit
Monkey Pad

ACHIEVING A HIGH GLOSS

Once the hardener is completely dry, place the Yellow Monkey Pad on the hand tool with the colored side toward the hand tool. Apply a small amount of water to a 2' x 4' section of the surface. Using firm, downward pressure, work the hand tool in an oval pattern, overlapping your passes by 2 to 3 inches for 1 minute to 90 seconds. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

Surface	Step 1	Step 2	Step 3		Step 4	Step 5
Travertine / Limestone	500 Grit Diamond	Apply Hardener	800 Grit Monkey Pad Satin Finish	← OR →	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad High Gloss

Moderate to
Heavy Wear

Light Wear

Maintenance
Polishing

Light Colored Marble Floors



PREPARATION - 500 & 800 GRIT DIAMOND
 Always make sure the surface is clean and free of debris. This is a wet and messy process so all surrounding areas must be masked off. To remove any scratches, etching, or traffic wear, place six 500 grit diamond discs on the bottom of a floor machine. Wet a 4' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step. Repeat this process using 800 grit diamond discs.



PRE POLISH
 Place the 3,000 grit Blue Monkey Pad on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 30 to 45 seconds. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.



SHINE
 Place the 8,000 grit Yellow Monkey Pad on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 30 to 45 seconds. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.



ULTRA SHINE
 Place the 11,000 grit Green Monkey Pad on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 45 to 60 seconds. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

Surface	Heavy Wear Step 1	Moderate Wear Step 2		Light Wear Step 3	Maintenance Polishing Step 4	Step 5
Light Marble	500 Grit Diamond	800 Grit Diamond	➡	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad Shine	11,000 Grit Monkey Pad Ultra Shine

Light Colored Marble Countertops



PREPARATION - 500 & 800 GRIT DIAMOND
Always make sure the surface is clean and free of debris. This is a wet and messy process so all surrounding areas must be masked off. To remove any scratches, etching, or traffic wear, attach a 500 grit diamond disc on the bottom of a hand tool. Wet a section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step. Repeat this process using 800 grit diamond discs.

Place the 3,000 grit Blue Monkey Pad on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 30 to 45 seconds, using firm downward pressure. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.



SHINE
Place the 8,000 grit Yellow Monkey Pad on the hand tool with the colored side toward the hand tool. Apply a small amount of water to a section of the surface. Work the machine in an oval pattern, overlapping your passes by 2 to 3 inches for 2 to 3 minutes, using firm downward pressure. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

ULTRA SHINE
Place the 11,000 Green Monkey Pad on the hand tool with the colored side toward the hand tool. Apply a small amount of water to a section of the surface. Work the machine in an oval pattern, overlapping your passes by 2 to 3 inches for 2 to 3 minutes, using firm downward pressure. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

Surface	Heavy Wear Step 1	Moderate Wear Step 2		Light Wear Step 3	Maintenance Polishing Step 4	Step 5
Light Marble	500 Grit Diamond	800 Grit Diamond	➡	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad Shine	11,000 Grit Monkey Pad Ultra Shine

Dark Colored Marble & Terrazzo Floors



PREPARATION - 500 GRIT DIAMOND
 Always make sure the surface is clean and free of debris. This is a wet and messy process so all surrounding areas must be masked off. To remove any scratches, etching, or traffic wear, place six 500 grit diamond discs on the bottom of a floor machine. Wet a 4' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step.

PREPARATION - 800 GRIT DIAMOND
 Always make sure the surface is clean and free of debris. Place six 800 grit diamond discs on the bottom of a floor machine. Wet a 4' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step.

PREPARATION - 1,500 GRIT DIAMOND
 Always make sure the surface is clean and free of debris. Place six 1,500 grit diamond discs on the bottom of a floor machine. Wet a 4' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step.



PRE POLISH
 Place the 3,000 grit Blue Monkey Pad on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 60 to 90 seconds. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

SHINE
 Place the 8,000 grit Yellow Monkey Pad on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 1 to 2 minutes. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

ULTRA SHINE
 Place the 11,000 grit Green Monkey Pad on the floor machine with the colored side toward the floor machine. Apply a small amount of water to a 4' x 4' section of the surface. Work the machine in an oval pattern, overlapping your passes by 4 to 6 inches for 2 to 3 minutes. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

	Heavy Wear	Moderate Wear	Light Wear	Maintenance Polishing		
Surface	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6
Colored and Dark Marbles	500 Grit Diamond	800 Grit Diamond	1,500 Grit Diamond	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad Shine	11,000 Grit Monkey Pad Ultra Shine

Dark Colored Marble & Terrazzo Countertops



PREPARATION - 500 GRIT DIAMOND
Always make sure the surface is clean and free of debris. This is a wet and messy process so all surrounding areas must be masked off. To remove any scratches, etching, or traffic wear, attach a 500 grit diamond disc on the bottom of a hand tool. Wet a 2' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step.



PREPARATION - 800 GRIT DIAMOND
Always make sure the surface is clean and free of debris. Attach an 800 grit diamond disc to the bottom of a hand tool. Wet a 2' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step.



PREPARATION - 1,500 GRIT DIAMOND
Always make sure the surface is clean and free of debris. Attach a 1,500 grit diamond disc to the bottom of a hand tool. Wet a 2' x 4' section of the surface and go over it in an overlapping oval pattern until the damage is removed and the surface is uniform. Repeat this process until the entire surface is completed. Rinse thoroughly before moving on to the next step.



PRE POLISH
Place the 3,000 grit Blue Monkey Pad on the hand tool with the colored side toward the hand tool. Apply a small amount of water to a 2' x 4' section of the surface. Using firm, downward pressure, work the machine in an oval pattern, overlapping your passes by 2 to 3 inches for 30 to 45 seconds. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.



SHINE
Place the 8,000 grit Yellow Monkey Pad on the hand tool with the colored side toward the hand tool. Apply a small amount of water to a 2' x 4' section of the surface. Using firm, downward pressure, work the machine in an oval pattern, overlapping your passes by 2 to 3 inches for 30 to 45 seconds. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.



ULTRA SHINE
Place the 11,000 grit Green Monkey Pad on the hand tool with the colored side toward the hand tool. Apply a small amount of water to a 2' x 4' section of the surface. Using firm, downward pressure, work the machine in an oval pattern, overlapping your passes by 2 to 3 inches for 30 to 45 seconds. Repeat this process until the entire surface is completed. Rinse and clean the surface and verify that the desired results were achieved.

	Heavy Wear	Moderate Wear	Light Wear	Maintenance Polishing		
Surface	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6
Colored and Dark Marbles	500 Grit Diamond	800 Grit Diamond	1,500 Grit Diamond	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad Shine	11,000 Grit Monkey Pad Ultra Shine

Monkey Pad Maintenance & Tips

- Avoid contaminating the Monkey Pads by using them only on a clean surface.
- Pad contamination is a major problem. This is how most people ruin the pads; they don't wear them out.
- Thoroughly clean and rinse the surface to be polished before using the pads
- Store the pads in the box making sure that the pads are NEVER diamond face to diamond face.
- Stack them with the colored side facing up.
- It is better to under use the pads then over use them.
- Over using the 200 grit red Monkey Pad, the 400 grit black Monkey Pad, or 800 grit brown Monkey Pads may result in a textured appearance or the "orange peel" effect. That can only be removed by honing the floor with a resin bond diamond pad.
- You only need enough water to keep the surface wet; you don't need puddles.
- Edge work can be done by using the 5" or 7" pads with a hand tool.



Quick Reference

Surface	Heavy Wear Step 1	Moderate Wear Step 2		Light Wear Step 3	Maintenance Polishing Step 4	Step 5
Light Marble	500 Grit Diamond	800 Grit Diamond	➔	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad Shine	11,000 Grit Monkey Pad Ultra Shine

Surface	Heavy Wear Step 1	Moderate Wear Step 2	Light Wear Step 3	Maintenance Polishing Step 4	Step 5	Step 6
Colored and Dark Marbles	500 Grit Diamond	800 Grit Diamond	1,500 Grit Diamond	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad Shine	11,000 Grit Monkey Pad Ultra Shine

Surface	Moderate to Heavy Wear Step 1	Step 2	Light Wear Step 3		Maintenance Polishing Step 4	Step 5
Travertine / Limestone	500 Grit Diamond	Apply Hardener	800 Grit Monkey Pad Satin Finish	↔ OR ↔	3,000 Grit Monkey Pad Pre Polish	8,000 Grit Monkey Pad High Gloss

Additional Support Can Be Found at www.monkeypads.com or Call 1.800.280.0333