

Diamond Honing

Designed for Commercial Terrazzo Floors

Green Cleaning Compliant



Available on State Approved Coops



Bio-Shine is a Proud Supporter of Sustainable Jersey



Benefits



- 1. Long Term Shine using Only Water No Harsh Chemicals
- 2. Green Cleaning Compliant System
- 3. Eliminate Black Heel Marks, Scuff Marks, Yellowing, Etc.
- 4. Reduce long term labor and supply costs Significantly
- 5. Improve building appearance Dramatically
- 6. Eliminate Stripper, Sealer, Floor Finish, etc.



Process

STEP 1 - PREPARE FLOOR SURFACE



Prepare the floor surface by removing all floor finish coatings and sealers using **Piranha Brand Zee Best No Odor Floor Stripper**. You must strip the Terrazzo floor down to it's bare surface.



For quicker results use the **Piranha Brand King Pro** propane machine for stripping and diamond cutting. This will significantly reduce the project time and yield tremendous results.

Important Note It is always best to protect the walls with plastic to prevent unnecessary extra work.



Process

STEP 2 - DIAMOND HONING RESIN DISKS





Using a **Piranha Brand Diamond Honing Floor Machine and Diamond Resin Disks**, scrub the floor using #50, #120, #220, and #400.

Important Note

Make sure you are moving North/South and East/West. Make at least 8 passes - the more the better!



Using an autoscrubber will reduce the project time dramatically, thus saving valuable labor time.



Process

STEP 3 - DIAMOND HONING POLISHING PADS



At this point in the diamond honing process, you will use a conventional 175 RPM **Piranha Brand Diamond Honing Floor Machine** equipped with #800, #1500, #3000, and #8000 **Piranha Brand Diamond Honing Polishing Pads** using a liberal amount of water.

You will notice a shine when you complete the first polishing step, #800 grit. The shine will look progressively better as you advance through the process. In an effort to save time and money, you can stop at whichever pad creates your desired shine. You can always advance at a later date.

Important Note

You can use Piranha Brand Diamond Polishing Pad #11000 for the highest gloss.



Diamond Honing Polishing Pads / Resin Disks



14" x 28" Rectangular Pads

BS123981 - 14" x 28" - 800 Grit - White - 2/cs **BS123982** - 14" x 28" - 1500 Grit - Yellow - 2/cs **BS123983** - 14" x 28" - 3000 Grit - Green - 2/cs **BS123984** - 14" x 28" - 8000 Grit - Orange - 2/cs **BS123985** - 14" x 28" - 11000 Grit - Purple - 2/cs

14" x 20" Rectangular Pads

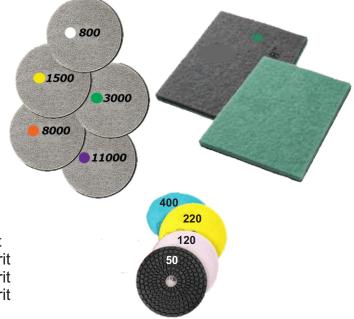
BS123902 - 14" x 20" - 800 Grit - White - 2/cs **BS123903** - 14" x 20" - 1500 Grit - Yellow - 2/cs **BS123904** - 14" x 20" - 3000 Grit - Green - 2/cs **BS123905** - 14" x 20" - 8000 Grit - Orange - 2/cs **BS123863** - 14" x 20" - 11000 Grit - Purple - 2/cs

20" Round Pads

BS121302 - 20" - 800 Grit - White - 2/cs **BS121304** - 20" - 1500 Grit - Yellow - 2/cs **BS121299** - 20" - 3000 Grit - Green - 2/cs **BS118013** - 20" - 8000 Grit - Orange - 2/cs **BS118014** - 20" - 11000 Grit - Purple - 2/cs

4" Resin Disks

BS128414 - 4" Diamond Honing Resin Disks 50 grit **BS123901** - 4" Diamond Honing Resin Disks 120 grit **BS123902** - 4" Diamond Honing Resin Disks 220 grit **BS123903** - 4" Diamond Honing Resin Disks 400 grit





Equipment



BS120201

The Piranha Brand **Diamond Honing** Floor Machine 20" is designed for heavy duty use. Its sturdy frame has built in weight plates. You can easily strip floors or diamond hone using one machine.

BS119661

The Piranha Brand **HD Floor Machine** 20" has a 1.5 HP motor. You can strip floors or diamond hone using one machine.

Unicorn Style Weight Kit available BS477040

Accessories

BS898204 - 4 Gallon Poly Solution Tank BS111923 - Diamond Honing Pad Driver 20" BS119199 - Standard Pad Driver 20" BS119198 - Splash Guard 20" with Lip

> **Special Note** Smaller Units Available Upon Request

The Piranha Brand **King Pro Propane** Machine is designed for performance. Its

easily. The solution tank provides liquid onto the floor allowing faster movement. It has 3 rotating heads

on a rotating plate

with 330lbs of down

pressure.

BS128222

built rugged for long

term use and difficult

projects. You can strip

and diamond hone

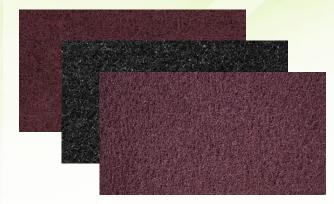
floors quickly and

BS121862

The Piranha Brand 14"x20" Oscillating Floor Machine is rectangular and allows you to get detail work done along walls/edges. The 180lb frame and 1750rpm motor provide performance where it is needed. You can strip and diamond hone using one machine.



Stripping Pads



14" X 20" Rectangular Pads

BS116550 - 14" x 20" Black Stripping Pads - 5/cs BS116859 - 14" x 20" Maroon Surface Prep Pads - 10/cs BS130175 - 14" x 20" Dominator Heavy Duty Strip Pads - 5/cs

14" X 28" Rectangular Pads

BS469729 - 14" x 28" Black Stripping Pads - 5/cs **BS469748** - 14" x 28" Maroon Surface Prep Pads - 10/cs **BS132840** - 14" x 28" Dominator Heavy Duty Strip Pads - 5/cs

20" Round Pads

BS1993 - 20" Black Stripping Pads - 5/cs BS116859 - 20" Maroon Surface Prep Pads - 10/cs BS2972 - 20" Dominator Heavy Duty Strip Pads - 5/cs





BS132056 - Astroturf Pad for Cleaning Grouted Floors 20"
BS130920 - Astroturf Pad for Cleaning Grouted Floors 14" x 20"
BS134189 - Astroturf Pad for Cleaning Grouted Floors 14" x 20"



Stripping Brushes & Drivers



BS114876 - Heavy Duty Black Poly Scrub Brush 20" **BS120208** - Heavy Duty Nylo-Grit Strip Brush 20"

BS111923 - 20" Diamond Honing Pad Driver **Specialty Drivers Available Upon Request**





BS119199 - 20" Hook and Loop Pad Driver BS477143 - 20" Permagrip Pad Driver



Accessories



BS125858 Piranha Brand Peroxide Powered All Purpose Cleaner assists in removing residue created from the slurry and provides brightness to the floor.



BS128713 Piranha Brand Zee Best No Odor Floor Stripper is effective on removing a wide variety of floor coatings quickly and easily.



BS1065 Piranha Brand Foam Buster reduces foam build up in autoscrubbers/wet vac recovery tanks - extending the life of your vacuum motor.



BS3685 Expandable Door Guard 22"- 40"



Stripping Shoes / Replacement Soles BS118452 - 12.5-13.5 Shoe / BS118450 Soles BS116336 - 10.5-11.5 Shoe / BS118449 Soles BS116335 - 8.5-9.5 Shoe / BS116337 Soles



BS119558 Double Bladed Neoprene Moss 22" Floor Squeegee Requires: BS3344 - 60" Tapered Wood Handle



BS898204 4 Gallon Poly Solution Tank



BS477040 Unicorn Style Weight Kit includes (4) 10lb weights and hardware

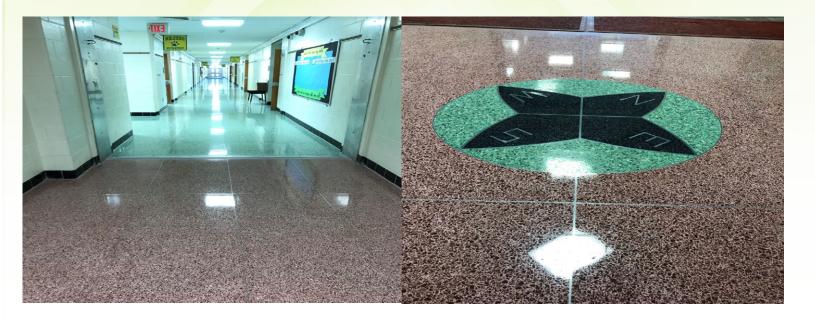


BS119198 20" Splash Guard with Lip



In Action

Beeler School - Evesham Twp Public School



A Brief List of Facilities Using the Piranha Brand Diamond Honing Floor Care Program

Evesham Twp Public Schools / Randolph Board of Education New Lisbon Development Center / Hunterdon Developmental Center Brick Twp Public Schools / Neptune Board of Education Medford Board of Education / Gloucester Board of Education Camden Cty Tech School / Lenape Regional High School District

An Extensive List is Available Upon Request

If you would like more information or would like us to visit your facility, Don't Delay, Call Today!



Created by:



Distributor Contact Information:



190 Summerhill Rd Spotswood, NJ 08884 Phone: (732)-251-9506 Fax: (732)-251-9586 Website: www.Bio-Shine.com Email: Info@Bio-Shine.com