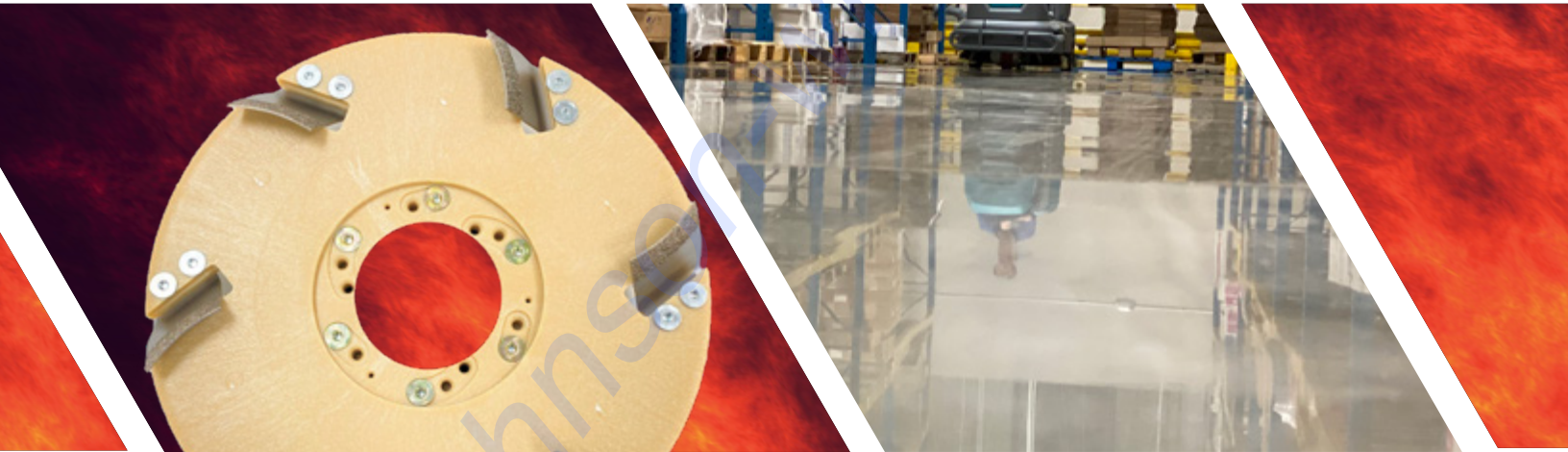
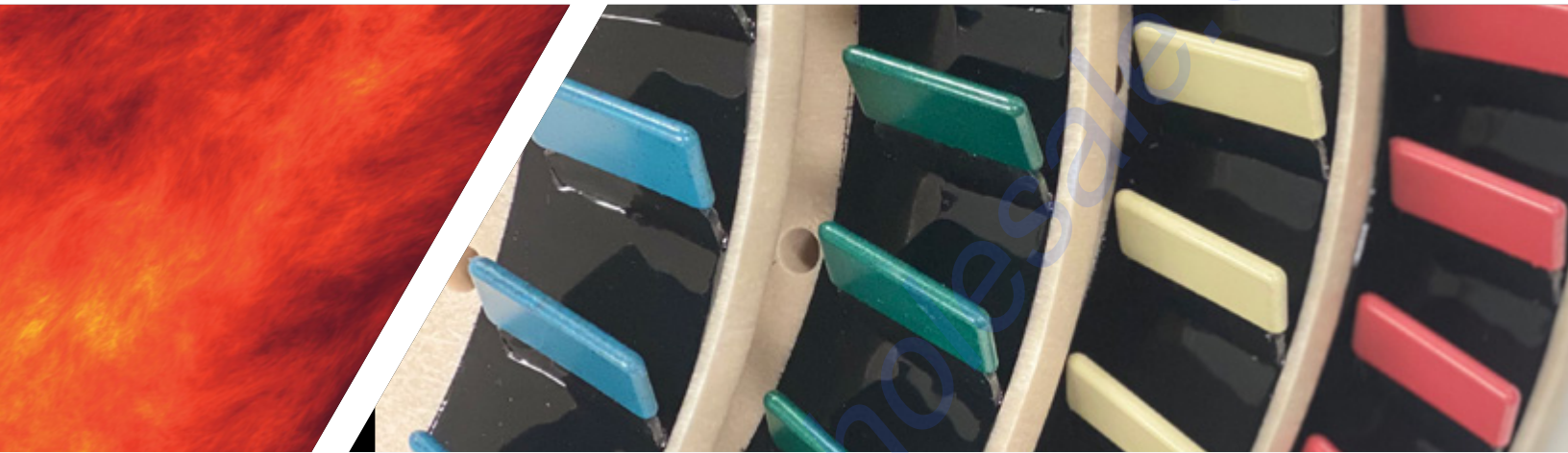


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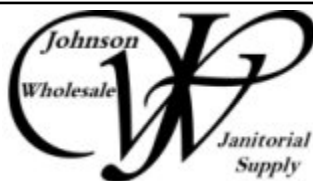
DIAMOND DEVIL™

MALISH

CONCRETE RESTORATION AND POLISHING SYSTEM.



Check with
Johnson Wholesale
and
SAVE



MASTIC REMOVAL

POLISHING

FOR CONCRETE AND TERRAZZO

www.johnson-wholesale.com

WWW.MALISH.COM



PRODUCT LISTING INDEX

POLISHING TOOLS				MASTIC DEMON™				ACCESSORIES	
Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
GRIND BLUE		HONE GREEN		POLISH NATURAL		SHINE RED		MASTIC DEMON™ TOOL	
50212CW.....4		50412CW.....4		50612CW.....4		50812CW.....4		51012CW.....5	
50213CW.....4		50413CW.....4		50613CW.....4		50813CW.....4		51013CW.....5	
50214CW.....4		50414CW.....4		50614CW.....4		50814CW.....4		51014CW.....5	
50215CW.....4		50415CW.....4		50615CW.....4		50815CW.....4		51015CW.....5	
50216CW.....4		50416CW.....4		50616CW.....4		50816CW.....4		51016CW.....5	
50217CW.....4		50417CW.....4		50617CW.....4		50817CW.....4		51017CW.....5	
50218CW.....4		50418CW.....4		50618CW.....4		50818CW.....4		51018CW.....5	
50219CW.....4		50419CW.....4		50619CW.....4		50819CW.....4		51019CW.....5	
50220CW.....4		50420CW.....4		50620CW.....4		50820CW.....4		51020CW.....5	
50212CCW.....4		50412CCW.....4		50612CCW.....4		50812CCW.....4		51012CCW.....5	
50213CCW.....4		50413CCW.....4		50613CCW.....4		50813CCW.....4		51013CCW.....5	
50214CCW.....4		50414CCW.....4		50614CCW.....4		50814CCW.....4		51014CCW.....5	
50215CCW.....4		50415CCW.....4		50615CCW.....4		50815CCW.....4		51015CCW.....5	
50216CCW.....4		50416CCW.....4		50616CCW.....4		50816CCW.....4		51016CCW.....5	
50217CCW.....4		50417CCW.....4		50617CCW.....4		50817CCW.....4		51017CCW.....5	
50218CCW.....4		50418CCW.....4		50618CCW.....4		50818CCW.....4		51018CCW.....5	
50219CCW.....4		50419CCW.....4		50619CCW.....4		50819CCW.....4		51019CCW.....5	
50220CCW.....4		50420CCW.....4		50620CCW.....4		50820CCW.....4		51020CCW.....5	
								REPLACEMENT BLADE KITS	
								515CW.....5	
								516CW.....5	
								518CW.....5	
								515CCW.....5	
								516CCW.....5	
								518CCW.....5	
									DUST SKIRT, SPLASH GUARD, SOLUTION TANK, RISERS
									882917.....6
									882920.....6
									SWINGSG.....6
									890010.....6
									890014.....6
									890015.....6
									ZRPLRISER.....6
									ZRPLR125.....6
									ZRPLB150.....6
									NPSP.....6

Diamond Devil FAQs can be found on page 7.

WARNING: THE TOOLS IN THE DIAMOND DEVIL SYSTEM ARE ROTATION SENSITIVE

- Know the rotation of your machine.
- Identify your machine as Counter-Clockwise (CCW) or Clockwise (CW) prior to ordering and installing tools.
- If incorrect tool is used, it's possible you may damage your tool and/or floor.

Scan for rotational instruction video.



TO ORDER: 800.321.7044 FAX: 440.951.0293

Applications	Product	MASTIC DEMON™	BLUE GRIND TOOL	GREEN HONE TOOL	NEUTRAL POLISH TOOL	RED SHINE TOOL
Removal:						
Concrete		■				
Polishing:						
Cementitious Terrazzo		■	■	■	■	
Epoxy Set Terrazzo						
Concrete		■	■	■	■	

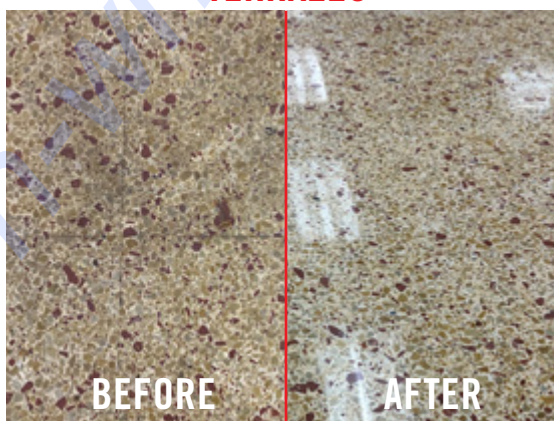
POLISHING SYSTEM RESULTS

GRIND, HONE, POLISH, and SHINE your way to unmatched gloss levels on concrete and terrazzo.

CONCRETE



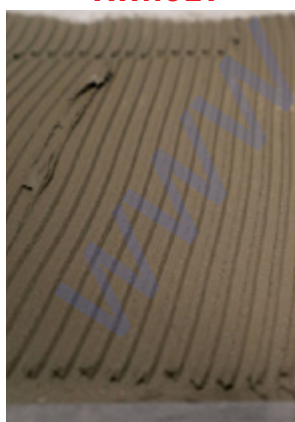
TERRAZZO



MASTIC DEMON™

Safe to use on concrete floors for the removal of adhesive, mastic, thinset, paint, epoxy, and more.

THINSET



PAINT



MASTIC





POLISHING SYSTEM

DIAMOND DEVIL™ POLISHING TOOLS

The next-generation solution in floor polishing. Use this 3 + 1 step system to Grind, Hone, Polish and Shine floors. Three steps vs. the typical 6-step polishing process saves time. The Shine Tool takes the finish a step beyond to an unmatched gloss level – using standard floor equipment and no chemicals. Patent-Pending.

A. GRIND - BLUE

Removes light coatings, preps floor with even open finish.

B. HONE - GREEN

Sets concrete or terrazzo to a honed finish, ready for polish.

C. POLISH - NATURAL

Closes concrete or terrazzo, brings out clean, even satin/polish finish.

D. SHINE - RED

Unmatched gloss level using a standard floor machine.

For Clockwise machines, use CW:

A GRIND BLUE	B HONE GREEN	C POLISH NATURAL	D SHINE RED	BLOCK TYPE	BLOCK DIAMETER	# BLADES
50212CW	50412CW	50612CW	50812CW	Plastic	12"	32
50213CW	50413CW	50613CW	50813CW	Plastic	13"	32
50214CW	50414CW	50614CW	50814CW	Plastic	14"	32
50215CW	50415CW	50615CW	50815CW	Plastic	15"	36
50216CW	50416CW	50616CW	50816CW	Plastic	16"	36
50217CW	50417CW	50617CW	50817CW	Plastic	17"	36
50218CW	50418CW	50618CW	50818CW	Plastic	18"	36
50219CW	50419CW	50619CW	50819CW	Plastic	19"	36
50220CW	50420CW	50620CW	50820CW	Plastic	20"	36

For Counter-Clockwise machines, use CCW:

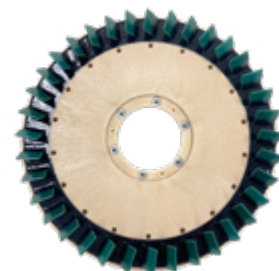
A GRIND BLUE	B HONE GREEN	C POLISH NATURAL	D SHINE RED	BLOCK TYPE	BLOCK DIAMETER	# BLADES
50212CCW	50412CCW	50612CCW	50812CCW	Plastic	12"	32
50213CCW	50413CCW	50613CCW	50813CCW	Plastic	13"	32
50214CCW	50414CCW	50614CCW	50814CCW	Plastic	14"	32
50215CCW	50415CCW	50615CCW	50815CCW	Plastic	15"	36
50216CCW	50416CCW	50616CCW	50816CCW	Plastic	16"	36
50217CCW	50417CCW	50617CCW	50817CCW	Plastic	17"	36
50218CCW	50418CCW	50618CCW	50818CCW	Plastic	18"	36
50219CCW	50419CCW	50619CCW	50819CCW	Plastic	19"	36
50220CCW	50420CCW	50620CCW	50820CCW	Plastic	20"	36

*Automatic floor scrubbers that require 2 tools: Order 1 Clockwise (CW) and 1 Counter-Clockwise (CCW).

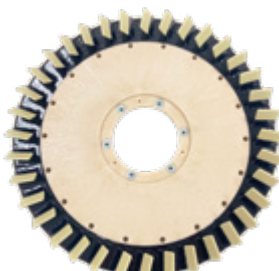
A



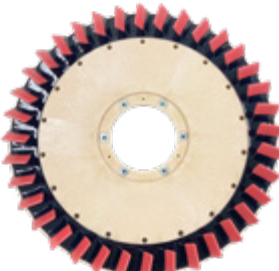
B



C



D



A. MASTIC DEMON™

For speedy, easy removal of even the toughest coatings from concrete floors, including mastic, glue, adhesive, thin-set, paint, epoxy and more. Efficient and effective, the Mastic Demon™ leaves behind an improved surface profile with no chemicals needed. Patent-Pending.

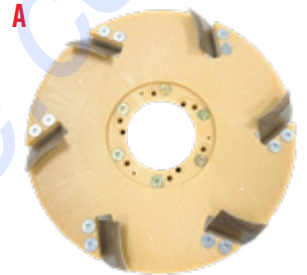
Note: The Mastic Demon™ is a standalone tool and is designed to remove coatings and mastic on concrete floors that are not intended for polishing. It is not to be used as part of the Diamond Devil™ Polishing System.

For Clockwise machines, use CW:

PART NO.	BLOCK TYPE	BLOCK DIAMETER	# OF BLADES
51012CW	Plastic	12"	5
51013CW	Plastic	13"	5
51014CW	Plastic	14"	5
51015CW	Plastic	15"	6
51016CW	Plastic	16"	6
51017CW	Plastic	17"	6
51018CW	Plastic	18"	8
51019CW	Plastic	19"	8
51020CW	Plastic	20"	8

For Counter-Clockwise machines, use CCW:

PART NO.	BLOCK TYPE	BLOCK DIAMETER	# OF BLADES
51012CCW	Plastic	12"	5
51013CCW	Plastic	13"	5
51014CCW	Plastic	14"	5
51015CCW	Plastic	15"	6
51016CCW	Plastic	16"	6
51017CCW	Plastic	17"	6
51018CCW	Plastic	18"	8
51019CCW	Plastic	19"	8
51020CCW	Plastic	20"	8



B. MASTIC DEMON™ REPLACEMENT BLADE KIT

Each kit contains a full set of blades and screws for replacing worn blades.

CLOCKWISE (CW) PART NO.	DESCRIPTION	# OF BLADES	FITS TOOL SIZES	PHOTO REF.
515CW	Mastic Demon Replacement Blades	5	12" - 14"	B
516CW	Mastic Demon Replacement Blades	6	15" - 17"	B
518CW	Mastic Demon Replacement Blades	8	18" - 20"	B
COUNTER-CLOCKWISE (CCW) PART NO.	DESCRIPTION	# OF BLADES	FITS TOOL SIZES	PHOTO REF.
515CCW	Mastic Demon Replacement Blades	5	12" - 14"	B
516CCW	Mastic Demon Replacement Blades	6	15" - 17"	B
518CCW	Mastic Demon Replacement Blades	8	18" - 20"	B



FLOOR MACHINE DUST SKIRT

Create a clean, dust-free environment that allows you to breathe easier when sanding, grinding and buffing your most demanding flooring projects. It adapts perfectly to your 17" or 20" buffer and allows your machine to run with any dust containment system. The design allows flexibility of the skirt shroud to always be in contact with the floor. The black reinforced nylon brush floats on the floor and allows optimal dust collection.

PART NO.	BLOCK DIA.
882917	17"
882920	20"



SPLASH GUARD™ BY MALISH

The Splash Guard™ by Malish fits all rotary brush machines and scrubbers up to 20 inches in diameter. Designed to minimize the messy splash that results when running machines, Splash Guard™ is made of flexible polypropylene and withstands and contains the grittiest of debris creating a cleaner working environment. Measures 96"L x 6"W.

PART NO.	DIAMETER
SWINGSG	20"



THE MALISH SOLUTION TANK

The Malish Solution Tank provides features designed to improve cleaning performance, reduce labor time, and limit the utilization of chemicals.

Durable Construction

The large-capacity, 4-gallon tank features durable, damage-resistant, rotational-molded polyethylene, machined brass hardware, and a flow control valve which allows operators to properly manage the amount of solution used during cleaning.

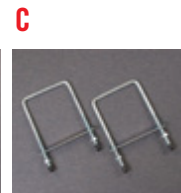
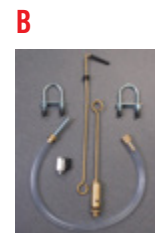
Numerous Mounting Options

Multiple mounting patterns allow operators to quickly and easily install the Solution Tank on a wide variety of machines.

- Extra-wide opening makes tank easier to fill and helps prevent chemical spills
- Visual gradation marks on the tank make it simple for operators to monitor volume levels

PART NO.	DESCRIPTION	PHOTO REF.
890010	Solution Tank - 4 gal.	A
890014	Solution Tank Hardware Kit	B
890015	Square Handle Hardware Kit*	C

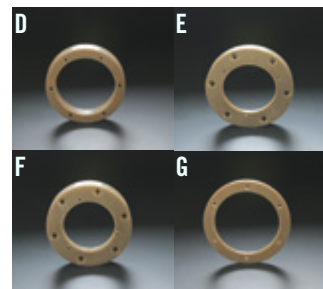
* For Nilfisk, Nobles or Tennant machines



RISERS

Plastic risers are available in thicknesses of either 1-1/4" (standard) or 1-1/2".

PART NO.	DESCRIPTION	DIAMETER	CENTER HOLE	HEIGHT	PHOTO REF.
ZRPLRISER	Plastic Riser	6-3/4"	5"	1-1/4"	D
ZRPLR125	Plastic Riser	6-3/4"	4 or 5"	1-1/4"	E
ZRPLR150	Plastic Riser	6-3/4"	4 or 5"	1-1/2"	F
NPSP	Spacer	6-3/4"	5"	3/8"	G



WHICH TOOL DO I START WITH WHEN RESTORING AND POLISHING CONCRETE FLOORS?

It is important to know what condition your concrete is in before starting.

How old is the concrete? Has it been polished before?

On a scale from one to six, what condition is your concrete?

- 1 – Pitted
- 2 – Rough (Grind Tool – Blue)
- 3 – Semi-smooth (Grind Tool -Blue)
- 4 – Smooth with matte finish (Hone Tool -Green)
- 5 – Smooth with some reflection (Polish Tool – Natural)
- 6 – Smooth with reflection (+1 Shine Tool – Red)

It is recommended that 6 passes are done with each tool in the system: Grind, Hone and Polish. Add in the +1 Shine (Red) Tool if you want to elevate the gloss level beyond industry standards:

- Starting with the Grind (Blue) Tool used to remove light coatings and preps floor with an open finish
- Hone (Green) Tool used to set concrete to a honed finish, ready for polish
- Polish (Natural) Tool closes concrete and brings out a clean satin/polished finish
- +1 Shine (Red) Tool used to enhance and maintain your polished floors to an unmatched gloss level using only your standard floor machine

The Diamond Devil™ polishing system is not recommended for use on decorative, stained, or brushed concrete. Polishing tools should be used only on indoor troweled concrete.

Before starting any polishing project, we strongly suggest working with one of our Diamond Devil™ specialists. Contact us at 800-321-7044.

WILL THE COLORED BLADES STAIN OR BLEED INTO MY FLOOR?

No. the colorant in the blades will not transfer into the floor. If you are seeing color in the slurry, that is indicative of selecting the wrong tool for the profile of the surface. You may want to drop back to the next lowest polishing step before continuing.

WHICH TOOL DO I USE TO MAINTAIN MY POLISHED CONCRETE OR TERRAZZO FLOOR?

For outstanding results use our natural color Polish tool. If you are looking for an unmatched reflective shine, we suggest using our red-colored Shine Tool.

HOW DO I KNOW WHEN MY CONCRETE POLISHING TOOL IS WORN OUT AND IT'S TIME TO BE REPLACED?

When using the maintenance tool, check wear weekly. Check for the black wear indicator coming through on the blade as shown in examples below:



WHY IS IT IMPORTANT TO REMOVE MASTIC?

The old mastic must be removed before applying any new coating to the concrete surface. If the old mastic is not removed, then the new coating will not adhere properly to the concrete.

DO I NEED TO USE CHEMICALS WITH THE MASTIC DEMON™ TOOL?

No. The Mastic Demon™ Tool is chemical-free and is recommended for use with water only.

WHAT KIND OF PROFILE DOES THE MASTIC DEMON™ LEAVE?

The Mastic Demon™ Tool leaves an improved surface profile that is a CSP between a 2 & 3.

ADDITIONAL FAQ'S CAN BE FOUND AT WWW.MALISH.COM/FAQS

Corporate Headquarters
7333 Corporate Blvd.
Mentor, OH 44060 USA



A global leader in floor care products, The Malish Corporation offers a broad line of rotary/disc brushes, bristled floor pads, and accessories for commercial floor machines. From pad drivers, color-coded grit brushes, carpet cleaning brushes, to concrete restoration and polishing, the industry has turned to Malish for quality and innovation since 1945.

Our reputation has been built on service, dedication and an uncompromising commitment to produce the best quality brushes in the industry. That commitment does not end at the point of sale. Our customer service and application support are pillars of our business. In short, when you partner with Malish, we take that partnership seriously through the performance of our products to our on-time delivery.

**Dong Guan Malish Cleaning
Equipment Co., Ltd.**
Dong Guan City, Guang Dong,
China 523127



Malish Europe
Środa Śląska, Poland



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