

24" & 27" TERMINATOR TRI-STRIP

- 3 Brush Planetary Design
- Simple Design Reduces Maintenance
- Transport Wheel Standard Reduces Fatigue
- Standard Catalytic Muffler Lowers Emissions

Onyx Terminator Tri-Strips are aggressive machines that easily remove floor coatings in one pass. Planetary driven heads eliminate torque and transport wheels reduce labor.

24" & 27" TERMINATOR TRI-STRIP PRODUCT DATA

SPECIFICATIONS	
BRUSH SIZE	24", 27" STRIPPING WIDTHS
PERFORMANCE	24" - 21,500 SQ. FT PER HOUR 27" - 24,500 SQ. FT PER HOUR
ENGINE	13HP KAWASAKI EPA CERTIFIED 17HP KAWASAKI EPA CERTIFIED
SOUND LEVEL	< 87 DBA
BRUSH SPEED	325 RPM PER BRUSH
STRIPPING BRUSH	3 - 10" CARBON IMPREGNATED NYLON
FRAME	POWDER COATED CAST ALUMINUM ALLOY
WIDTH	24" - 26.25" 27" - 29.00"
LENGTH	24" - 51.00" 27" - 53.00"
WEIGHT	24" - 275 LBS. 27" - 300 LBS.
SHIPPING WEIGHT	24" - 310 LBS. 27" - 335 LBS.
IGNITION SYSTEM	12 VOLT BATTERY STARTER
FUEL TANK	STEEL WITH OVERFILL PROTECTION
OPTIONS	EMISSION SHUTDOWN

CONTACT ONYX TODAY FOR MORE INFORMATION!



1.800.858.3533

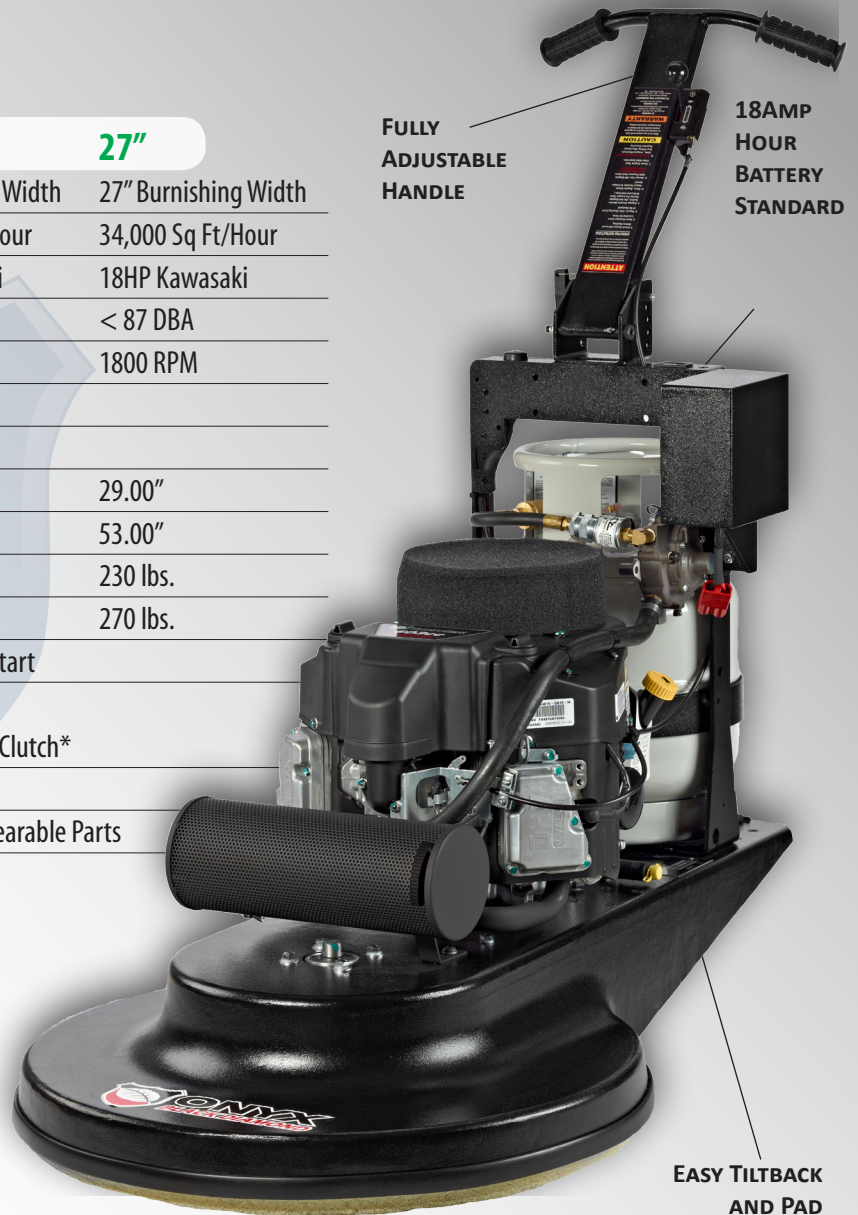
Fax: 704.820.2892 • www.onyx-solutions.com
137 Cross Center Road, Suite 246, Denver, 28037

Features:

- Safe-EPA/CARB/CE Certified and approved
- Easy tilt back pad change design
- Adjustable wheels and handle
- Battery key start and 110 volt electric start
- Quick drop in cylinder holder
- Emission shut off feature*
- Catalytic Muffler*
- Electric Clutch*
- Emissions Eliminator System*

Onyx Black Diamond UHS Burnishers produce a superior wet look shine, fast and easy, on all hard floor surface types. They increase productivity, lower maintenance and labor costs, and create a safe, slip resistant floor surface.

SPECIFICATIONS	21"	24"	27"
Burnishing Width	21" Burnishing Width	24" Burnishing Width	27" Burnishing Width
Performance	25,000 Sq Ft/Hour	28,000 Sq Ft/Hour	34,000 Sq Ft/Hour
Engine	18HP Kawasaki	18HP Kawasaki	18HP Kawasaki
Sound Level	< 87 DBA	< 87 DBA	< 87 DBA
Brush Speed	2000 RPM	1800 RPM	1800 RPM
Pad Drive	Harpoon Hook Grip Face		
Frame	Powder Coated Cast Aluminum Alloy		
Width	22.75"	26.25"	29.00"
Length	48.00"	51.00"	53.00"
Weight	195 lbs.	220 lbs.	230 lbs.
Shipping Weight	235 lbs.	260 lbs.	270 lbs.
Ignition System	12 Volt Battery Starter, 110 Volt Electric start		
Options	Emission Shutdown Catalytic Muffler * Emissions Eliminator System* Electric Clutch*		
Certifications	EPA, CARB, CE, UL Listed Components		
Warranty	2 Year Engine, 1 Year Machine, 90 Days Wearable Parts		



FULLY
ADJUSTABLE
HANDLE

18AMP
HOUR
BATTERY
STANDARD

EASY TILTBACK
AND PAD
CHANGES

Contact Onyx today for more information!

**WE HELP
MEET LEED
REQUIREMENTS,
INCREASE
PRODUCTIVITY,
ELIMINATE
DUST.
YOU SHINE.**



SMARTER FLOOR CARE SOLUTIONS
FAST • CLEAN • RELIABLE
PROPANE POWERED BURNISHERS



SMARTER FLOOR CARE SOLUTIONS



■ Reusable micro-filter vacuum bag captures dust down to 1 micron.

■ 13,000 RPM Belt Driven Vacuum

■ Superior dust control with patented skirting traps and funnels dust into vacuum.



UNIQUE BENEFITS

A low profile deck with patented bumper skirting makes it easy to burnish under counters and around obstructions. These “no torque” burnishers allows for greater maneuverability and reduces operator fatigue. The unique tilt back deck design allows for quick pad changes. Our high RPM burnishing speeds deliver superior wet look shine in one half the time as conventional electric machines. A 360° floating pad assembly assures full contact on uneven floors.

ONYX BLUE SKY™ BURNISHERS

The complete line of Onyx Blue Sky™ Burnishers was developed to ensure every size floor could be burnished with speed while delivering superior results in dust control and polishing. Every size from the 21” to the latest 42” delivers faster performance per sq ft than conventional equipment, significantly reducing labor cost and time spent on the job. Our new 42” dual head model burnishes an amazing 52,000 sq ft per hour, which is unsurpassed in the industry. A unique emission control system ensures clean indoor air and meets all LEED requirements for green cleaning in the workplace. The 18 HP 603cc propane engine meets OSHA standards for indoor operation and eliminates the burden of electrical cords and battery life. All of the Blue Sky™ burnishers contain multiple safety features to ensure safe operation and a safe clean environment.

RELIABILITY, LONGEVITY

Our powerful Kawasaki 18 HP 603cc engine is built to run cleaner and optimally, extending engine life to twice that of other types of engines. The EnviroGard emissions monitoring system and catalytic mufflers lower CO, HC and NOx emissions. Engine service intervals are also reduced by 50%. Our burnishers are CE, CARB and EPA certified.

APPLICATIONS

Facilities That Benefit:

- Grocery Stores
- Big Box Retailers
- Schools
- Airports
- Distribution Centers
- Shopping Malls
- Anywhere Dust Is A Concern



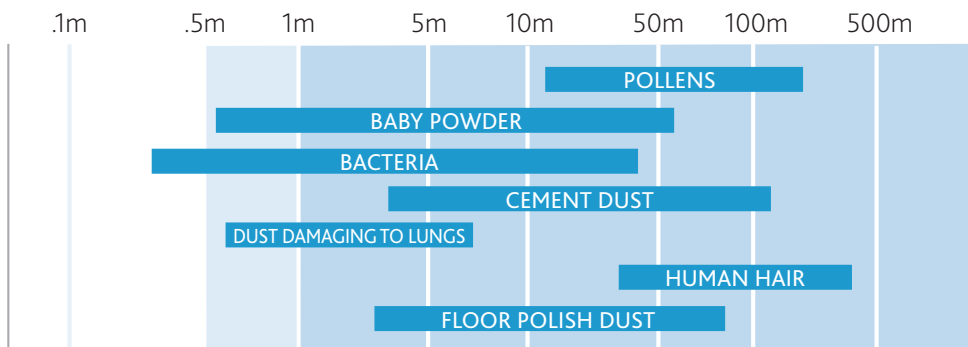
ENVIRONMENTALLY FRIENDLY

The powerful engine is both EPA and CARB certified and features an emissions monitor that shuts down the engine if CO levels rise. Blue Sky™ burnishers meet GS-42 and LEED standards and exceed OSHA standards for indoor operation. A three-way catalytic muffler lowers CO, HC and NOx emissions. Our optional EnviroGard Emissions Eliminator closed loop fuel system adjusts the air/fuel ratio for ultra low emissions in varying conditions.

SUPERIOR DUST CONTROL

Blue Sky's four-stage dust containment system utilizes a vacuum motor and patented dust control system and skirting to capture dust in a reusable micro-filter bag. A typical non-vacuuming burnisher can generate more than 1 million particles (greater than 1 micron) per cu ft per minute. Our Blue Sky™ vacuum system captures up to 80% of dust particles, keeping your customer environments cleaner and reducing or eliminating the need for dust mopping.

SIZE OF AIRBORNE CONTAMINANTS (in microns)



Data Source: American Industrial Hygiene Association

99% vacuum efficiency means that 99% of dust particles in the shaded area on the chart above that are vacuumed into the patented Blue Sky™ Dust Control System with reusable micro-filter bag will not pass through the bag and back into the air.



MEETS LEED STANDARDS

BLUE SKY™ TAKES THE

LEED AS THE ENVIRONMENTALLY FRIENDLY "GREEN" OPTION. THE UNIQUE VACUUM SYSTEM, EMISSION CONTROL MONITORING SYSTEM, CATALYTIC MUFFLER, SOUND LEVEL, AND EPA AND CARB CERTIFICATION

ARE ALL FEATURES WHICH ENSURE THE BLUE SKY™ MEETS LEED STANDARDS.



SINGLE HEAD



DUAL HEAD



SPECIFICATIONS

Frame Powder Coated Cast Aluminum Alloy **Engine** 18 HP 603cc Kawasaki, EPA & CARB certified
Ignition 12 Volt Battery Starter
Fuel Tank Steel with Overfill Protection **Pad Driver** Harpoon Hook Grip Face

	SINGLE HEAD			DUAL HEAD
Burnishing Width	21"	24"	27"	40"
Performance (sq ft/hour)	25,000	28,000	34,000	52,000
(sq m/hour)	2,322	2,601	3,158	4,830
Sound Level	< 87 DBA	< 87 DBA	< 87 DBA	< 87 DBA
Pad Speed	2,000 RPM	2,000 RPM	2,000 RPM	2,000 RPM
Width	22.75"	26.25"	29"	42"
Length	48"	51"	53"	55"
Height	40"	40"	40"	40"
Weight	220 lbs	230 lbs	240 lbs	290 lbs
Shipping Weight	260 lbs	270 lbs	280 lbs	340 lbs
Pad Size	21"	24"	27"	2x 21"



Onyx has a long-standing commitment to providing the highest quality equipment and the best customer service in the industry. All of our products are designed and manufactured in the U.S. with the end user in mind. Our network of professional floor care consultants have more than 160 years of experience in the industry, and can answer questions about any floor care situation and recommend types of products, pads, chemicals to use.

ONYX ENGINEERED PRODUCTS



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onyxsolutions.com



The DuraShine™ Machine

DuraShine 
Rethinking floorcare

THE ULTIMATE IN
**FLEXIBILITY &
VERSATILITY**

UNIQUE
**MULTI-HEAD
MACHINE**

FLOOR
GRINDER,
POLISHER &
BURNISHER
ALL IN ONE

WE ARE
**RETHINKING
FLOORCARE**

www.DuraShineSystem.com



Diamond Productions Canada
Quality diamond tools since 1954



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SPECIFICATIONS

Frame	Powder Coated Precision Lasercut Steel
Engine	20hp 656cc Briggs & Stratton Commercial w/ Extended Life Gaseous Heads, Canister Style Air Filtration System
Fuel System	EnviroGard Propane Fuel System provides ultra low emissions, EPA, ARB, CGA, and CE certified
Ignition	2volt Electrical System w/ Key Start electric starter, safety fuse
Fuel Cylinder	20lb Vertical Vapor Cylinder w/ Fuel Gauge
Catalytic Muffler	Automotive Grade Three Way Catalytic Muffler produces ultra low emissions
Emission Monitoring System	Monitors tailpipe emissions and shuts down engine if service is needed
Integrated Safety Module (optional)	In addition to monitoring tailpipe emissions, this device also monitors ambient CO levels and alerts operator via LED light
Sound Level	Less than 89dba
Width	27" - Head W, 16" - Deck W
Length	44"
Height	45" - To top of tank
Weight	300lbs
Shipping Weight	350lbs

Onyx has a long-standing commitment to providing the highest quality equipment in the industry. All of our products are designed and manufactured in the U.S. with the end user in mind. Our network of professional floor care consultants have more than 160 years of experience in the industry, and can answer questions about any floor care situation and recommend types of products, pads, chemicals to use.



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DuraShine

Rethinking floorcare

DURASHINE™ PROPANE POWERED POLISHER

The DuraShine™ machine runs as a light grinder, floor polisher, and burnisher all in one significantly boosting productivity while producing superior, high gloss, floors.

DuraPlate and floating shroud, both patent pending, provide unmatched performance on the waviest of floors. The shroud provides superior dust and slurry containment keeping the air quality safe and job site clean. The drive and shroud are easily changeable to accommodate polishing widths from 17" to 27".

DuraShine™ will conquer the largest and smallest jobs.

WET OR DRY POLISHING

The DuraShine™ machine has an on-board 8 gallon water system with adjustable feed for wet polishing work.

The DuraShine™ machine also has a passive vacuum system that captures dust particles in a disposable vacuum bag. For more aggressive grinding, this vacuum system easily couples to an external vacuum system.

RELIABILITY, LONGEVITY

The DuraShine™ machine is powered by EPA, ARB, CGA, & CE certified Briggs & Stratton 20hp 656cc engine with EnviroGard Propane Fuel System. The Briggs & Stratton engine has an upgraded canister air filter and gaseous valves which reduces engine maintenance and increases engine life. Automotive grade catalytic mufflers reduce carbon monoxide emission levels well below OSHA requirements for indoor use. The EnviroGard emission monitoring system notifies the operator and shuts down the engine should emission levels every approach unsafe levels.

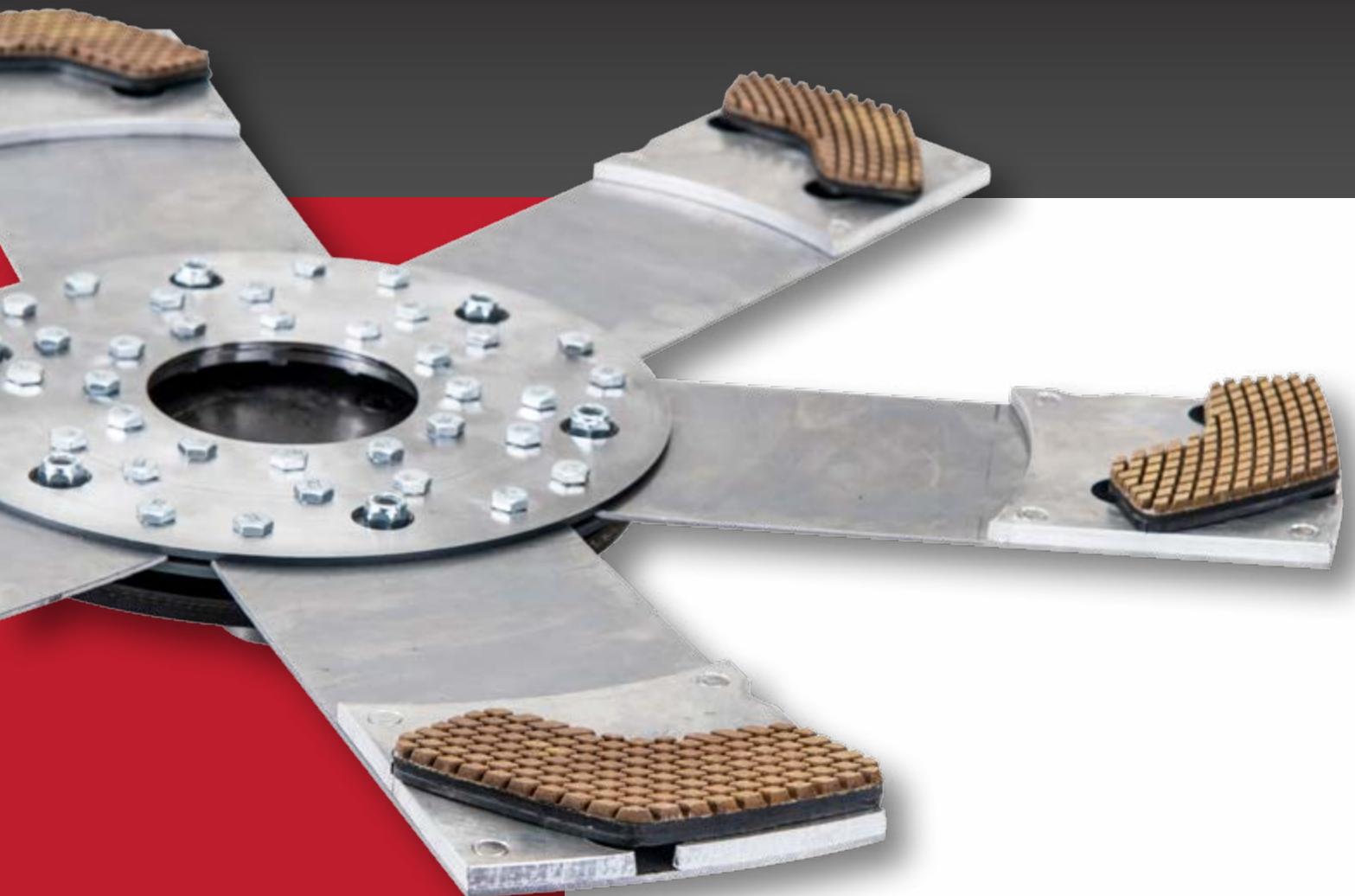


The Complete DuraShine System™

DuraShine 
Rethinking floorcare

**PERFORMANCE DESIGNED
TOOLING FOR ALL SIZE JOBS**

**FLOOR POLISHING, REFURBISHING
& MAINTENANCE IN ONE SYSTEM**



www.DuraShineSystem.com



Diamond Productions Canada
Quality diamond tools since 1954



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The DuraShine System™ Components

The DuraPlate

The patent pending **DuraPlate** is engineered to optimize the **DuraShine System™** performance. The unique flexible spring steel spokes hold each of the patent pending locked-in abrasive pads independently against the floor allowing the tools to ride smoothly and efficiently over highs and lows making this the ultimate floor care experience.

DuraPlate 27"

DRPD27



DuraPlate 21"

DRPD21



DuraPlate 17"

DRPD17



The DuraGrind

The **DuraGrinds** are used as the initial grinding steps in preparing to polish a concrete floor. These tools, used wet or dry, grind quickly and efficiently. The round segments leave a subtle scratch pattern that properly prepares the floor for transition to the polishing process. The SuperSegs with two rectangular segments, are also available for floors that prove to be difficult to open and require a more aggressive grind.

DuraGrind - SuperSeg

DRSGPM2025



DuraGrind - Round

DRSGP2RM040

DRSGP2RM080



QuickClick System

The key to the DuraShine System™ is its patent pending QuickClick System that securely affixes tools to the DuraPlates.

Place the two lock pins that are on each tool into the two round holes at the end of each spoke on the DuraPlate. Then slide it towards the edge of the DuraPlate until it click-locks into place. The system is then ready to run.

To remove the tools, lightly tap the outer edge with a rubber mallet to unlock the spokes from the slots.

The DuraPad

DuraPads are specially designed so that 70% of their surface area is in the top 5% of the **DuraPlate** speed zone compared to 16% with conventional round pads.

DuraPad Hybrids are formulated to take out the scratches from the **DuraGrind** metals and set up the floor for polishing.

Durapad resins will polish the floor to a spectacular shine in record time and cost savings.

DuraPad - Hybrid

DRSC0050
DRSC0100
DRSC0200



DuraPad

DRS0050
DRS0100
DRS0200
DRS0400
DRS0800
DRS1500
DRS3000



PolyPads

PolyPads make daily maintenance a breeze effectively removing scratches and help bring back the original gloss and luster keeping the floors looking new. They can also be used as a final polishing step to make the shine really pop.

The **DuraLok** pad holders convert the **DuraPlates** into maintenance mode holding the **PolyPad Plus** in place.

PolyPad Plus

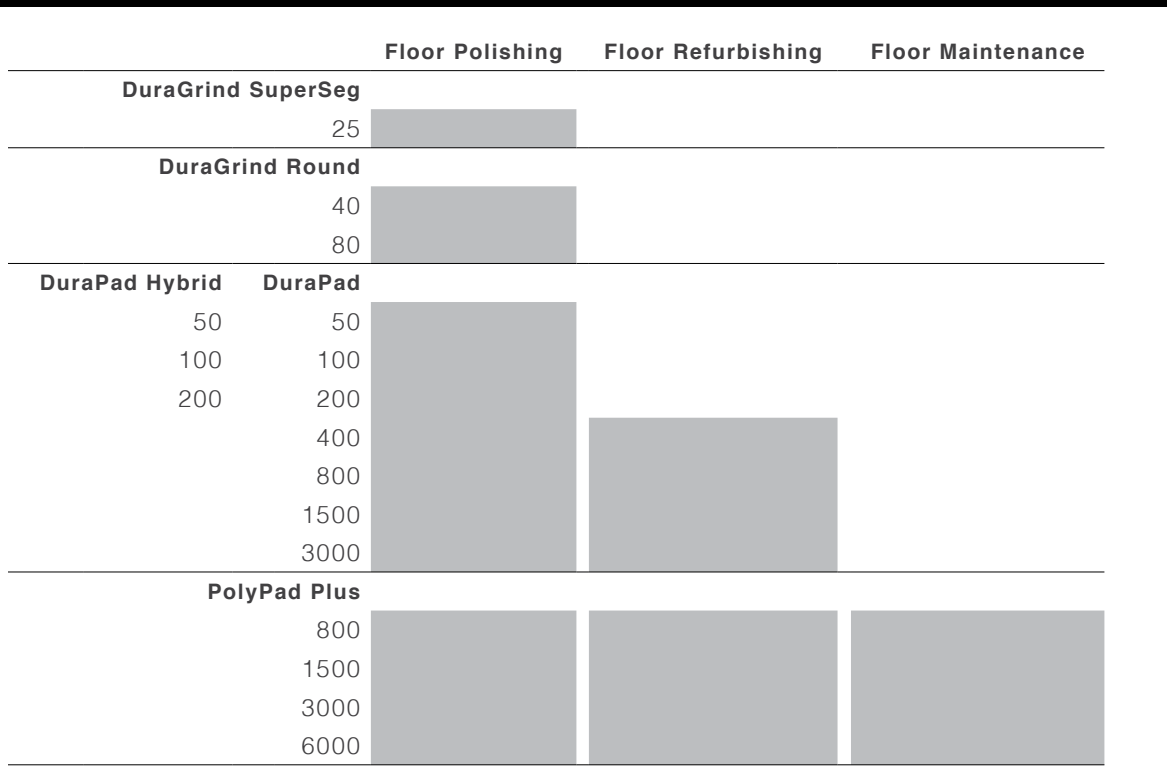
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PLPP210800
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PLPP273000
PLPP276000



DuraLok

DRLOK3





FLOOR POLISHING

The purpose of polishing a concrete floor is to make it more attractive, dust free, durable and easy to maintain. Most every structurally sound concrete floor, old or new, can be polished to a durable, dust-free, glossy, low maintenance finish.

The DuraShine System™ offers a comprehensive line of diamond tools to handle all polishing steps: grinding, transition, honing, polishing and buffing.

FLOOR REFURBISHING

This process is for worn concrete floors that were previously polished.

Regular foot or vehicle traffic continuously scratch and abrade a polished concrete surface because of sand and grit particles on the floor. This reduces the gloss and clarity of the floor making it look worn and unattractive.

High traffic areas are the most susceptible to deteriorating. When this occurs, refurbishing will bring the floor back to looking new.

FLOOR MAINTENANCE

Regular floor maintenance of polished concrete will prevent vehicle and foot traffic from dulling the floor. It saves money in the long run and enhances the overall appearance.

Our **PolyPad Plus** maintenance pads are industry renowned and are the pad of choice for regular maintenance.



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