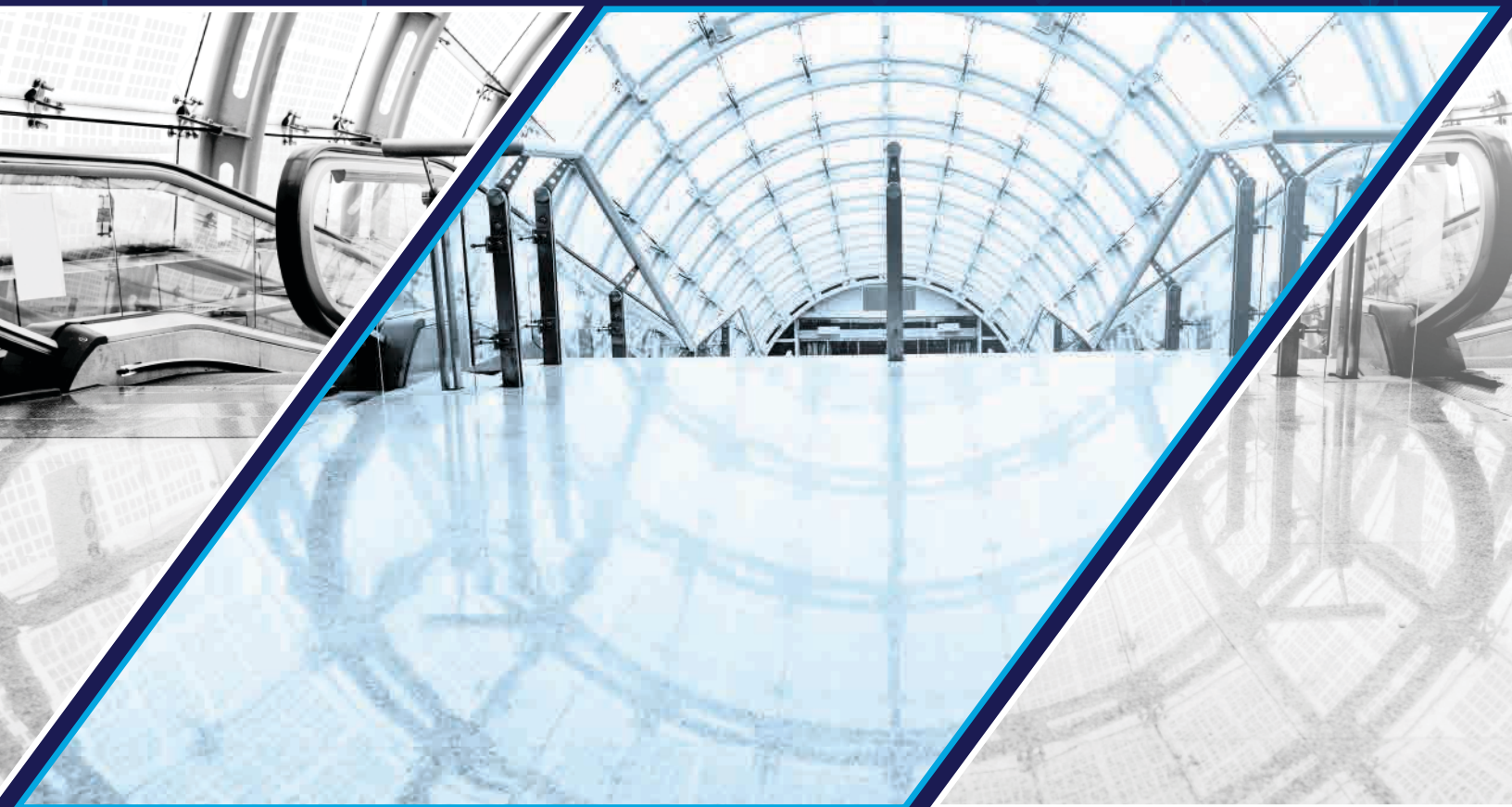


**Pioneer
Eclipse**
An **AMANO** Company



Product Catalog

EXCELLENCE & INNOVATION



EXCELLENCE & INNOVATION

Pioneer Eclipse was founded in 1978 with the introduction of a new propane burnisher technology and compatible floor coatings to the Jan-San industry. Our company continues to be recognized as a leader and innovator in floor care systems, with an emphasis on propane powered equipment, electric and battery powered equipment, innovative floor coatings and cleaning chemical products.

Pioneer Eclipse is located in Sparta, NC where our 110,000 square foot facility houses research and development, machine and chemical manufacturing, and is our primary distribution center. With a sales presence in over 40 countries and a manufacturing capacity of 30 million gallons per year of chemicals, we are well positioned to meet any customer need. Pioneer Eclipse is a wholly owned subsidiary of Amano Corporation, a manufacturing conglomerate listed on the Tokyo Stock Exchange.

- Industry leader in propane powered floor machines
- Chemical manufacturing capacity exceeds 30 million gallons per year
- Global presence in over 40 countries
- Innovator in concrete grinding and polishing technologies
- Full line of "GREEN" chemical products

See page 24 for the story on our Founder, William H. "Bill" Wilson

INDEX

C H E M I C A L S

Environmentally Preferred Products	2
Floor Coating Technology	3
AntiMicrobial Technology	4
Dilution Control Systems	5
Packaging Conventions	6
Private Label Program	7
Floor Coatings	8
Floor Sealers	10
Floor Strippers	12
Luxury Vinyl Tile	14
Budget Conscious	16
Concrete & Terrazzo	18
Cleaners & Degreasers	20
Washroom Cleaners	22
Disinfectants	24
Wood Floor Care	26

M A C H I N E S

Founders of High-Speed Burnishing	28
Propane Safety	29
Propane Engine Conversion	30
Training & Support	31
Burnishers	32
Floor Maintenance Machines	34
Grinders & Polishers	36
Diamonds, Pads & Brushes	38

CUSTOMER SERVICE

Here at Pioneer Eclipse, we offer world class customer service for all of our customers.

Contact us by calling 1-800-367-3550 (U.S.) or +1 336-372-8080 (international).

You can also reach us at www.pioneereclipse.com/contact



ENVIROSTAR

ENVIRONMENTALLY PREFERRED CLEANING PRODUCTS

A healthy environment is the responsibility of everyone involved with facility maintenance and management. We embrace this responsibility at Pioneer Eclipse by offering environmentally preferred cleaning products that are highly effective while limiting the undesirable effects on people and the environment.

EnviroStar is a full line of chemical floor care and cleaning products without many of the ingredients that typically cause allergic reactions and are proven to negatively impact the environment.

- | | |
|---|------------------------------------|
| NO Zinc-Based Cross Linking Agents | NO 2-Butoxyethanol |
| NO Ethylene Glycol-Based Coalescent Solvents | NO Phosphates In Cleaners |
| NO Bioaccumulative Fluorocarbon Surfactants | NO Ammonia In Cleaners |
| NO VOC's Exceeding Regulatory Limits | NO Flammable Solvents |
| NO Environmentally Toxic Preservatives | NO Non-Recyclable Packaging |
| NO Alkyl Phenol Ethoxylate Surfactants | |

Pioneer Eclipse also produces industry leading environmentally preferred propane powered floor machines. Our proprietary EPS (*Eclipse Power System*) burnishers, grinders and polishers produce a fraction of the harmful byproducts that are emitted by other competitive machines.

When combining EnviroStar cleaning products with EPS propane powered floor machines, it is easy to see why "green" facility managers from around the world choose the environmentally preferred products of Pioneer Eclipse.

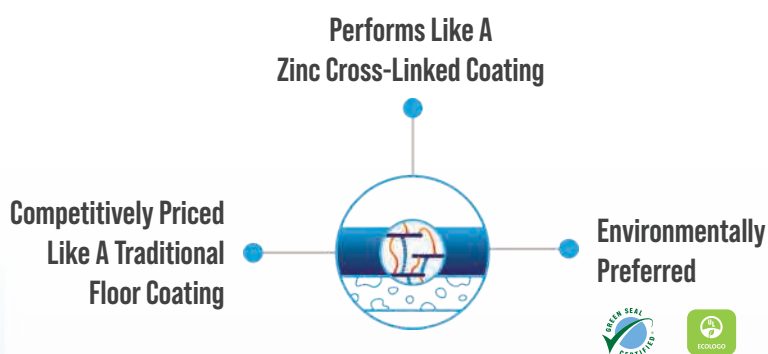




ADVANCING FLOOR COATING TECHNOLOGY

Pioneer Eclipse uses Dualbond™ Technology to overcome the challenges of other “green” floor coatings to produce an exceptionally durable shine that is easy to apply and maintain.

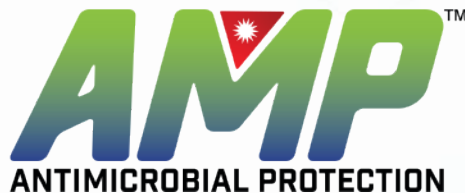
Dualbond™ Technology uses calcium cross-linking with a strong covalent bond to produce a floor coating that performs like a traditional zinc cross-linked coating.



 **Valor**
ULTRA HIGH SPEED FLOOR COATING

Dualbond™ Technology is used exclusively in our EnviroStar Valor Ultra High-Speed Floor Coating.

Strong Durable Shine | Scuff & Dirt Resistant | Stain Resistant | Easy Repairs | Easy Removability



AMP™ AntiMicrobial Protection is a chemical technology in select Pioneer Eclipse floor coatings that inhibits the growth of bacteria.

Bacteria on floors is a common source of odor and stains. **AMP** is an advanced technology within the floor coating that inhibits the growth of stain and odor causing bacteria on the floor surface.



Inhibits The
Growth Of Bacteria



Continuous AntiMicrobial
Protection 24/7



Reduces
Odors & Stains



EPA Registered
Antimicrobial Ingredient

Pioneer Eclipse floor coatings with **AMP** technology provide continuous antimicrobial protection from the moment the floor coating is dry, 24/7 for the usable life of the coating. No chemical mixing or non-standard floor preparation is required. This unique application of technology inhibits the growth of odor and stain causing bacteria on a cellular level, preventing bacterial microorganisms from feeding, growing, and reproducing.

AMP AntiMicrobial Protection

is available in

OmniGuard, Atlas and Orion 25 floor coatings.

See these product descriptions on pages 8-9.

The application of floor coatings with AMP technology is not a substitute for normal cleaning practices.



AquaPhyll is the professional's choice in wall mounted chemical dispensing systems, durable enough for any custodial closet:

- ◆ Consistent and accurate chemical metering
- ◆ Pre-plumbed dispenser accompanied by pre-tipped chemical bottles for quick setup and use
- ◆ Designed with safety in mind - closed loop system
- ◆ E-Gap and Air-Gap options to satisfy regulatory standards
- ◆ Easy wall installation
- ◆ Locking cabinets to keep chemicals secure

A wide variety of concentrated chemicals are available to clean and maintain floors, glass and hard surfaces in any facility.

Look for these products with DTC packaging options.

- Multi-Surface Cleaners on pages 17 – 19
- Floor Cleaners & Maintainer on pages 11, 17
- Disinfectants on page 21



AquaPhyll Duo Cleaning and Disinfection System

Accomplish 95% of cleaning and disinfecting tasks in 2 steps.

Product Number
662640



AquaPhyll Quad Dispensing System

Accurately mix and dispense chemicals with a push of a button.

Product Number
MASP9240



AquaPhyll Portable Plus















A portable solution for easy-to-use handheld dispensing.

Product Number
MASLID-1

PACKAGING CONVENTIONS

Each container is labeled with product information that includes:

Application and usage instructions · chemical ingredients · safety information · product name · volume · product code

		Description	Volume	Case Quantity	Pallet Quantity
	DR	Plastic drum for storing and shipping large volumes.	55 US gallons	<i>per unit</i>	4
	PL5	Plastic bucket used for storing and shipping large volumes.	5 US gallons (19 liters)	<i>per unit</i>	36
	FS	Plastic bottle used for large volume chemicals.	2.5 US gallons (9.5 liters)	<i>2 per case</i>	48
	MP	Portable plastic bottle.	1.06 US gallons (4 liters)	<i>4 per case</i>	48
	MPE	Portable plastic bottle. Label instructions appear in eight languages.	1.06 US gallons (4 liters)	<i>4 per case</i>	48
	GL3	Portable plastic, wide-mouth bottle.	1 US gallon (3.8 liters)	<i>3 per case</i>	60
	GL4	Portable plastic bottle.	1 US gallon (3.8 liters)	<i>4 per case</i>	48
	L4	Plastic bottle for use with hand soap dispenser.	1 liter (33.8 fl. oz.)	<i>4 per case</i>	125 or 176 (product dependent)
	D	Used in the AquapHyll Duo dilution control system.	1.06 US gallons (4 liters)	<i>4 per case</i>	48
	DTC	Used with MASP9060, MASP8155, MASP8156 dilution control dispensers.	0.53 US gallons (2 liters)	<i>4 per case</i>	88
	DTCQ	Used with MASP9240 dilution control dispensers.	0.53 US gallons (2 liters)	<i>4 per case</i>	88
	DD	Squeezable plastic bottle with integral 2 oz. (59 ml) dosing cap.	0.50 US gallons (1.9 liters)	<i>3 per case</i>	112
	RTU	Ready-to-use ("RTU") bottle with trigger sprayer.	32 US ounces (946 ml)	<i>12 per case</i>	44 or 55 (product dependent)
	Q12	Squeezable plastic bottle with flip top spout.	32 US ounces (946 ml)	<i>12 per case</i>	44 or 55 (product dependent)

Building Your Brand With Private Labeling

Private labeling Pioneer Eclipse products is your opportunity to leverage our expertise in R&D, Marketing, Regulatory, Procurement, and Manufacturing. We can help you expand your product line and to grow your business.

WHY CHOOSE PRIVATE LABELING?

- Expand Your Machine And Chemical Offering
- Differentiate Your Products To Increase Value
- Grow Brand Awareness
- Improve Customer Retention

THE PRIVATE LABELING SERVICES WE OFFER:

- Expert Consultation On Choosing The Right Products
- Floor Machines Specified To Meet Your Customer's Needs
- Chemical Products Customized With Color And Fragrance To Differentiate Your Products
- Marketing And Design Services For Product Labeling And Sales Materials
- Manage The EPA Supplemental Registration Process for Disinfectants
- Manage The Certification Of "Green" Products

Talk to your Pioneer Eclipse Sales Representative to learn more about how we can help build your brand with private labeling.

FLOOR COATINGS

Specializing in floor care systems, Pioneer Eclipse offers a wide array of acrylic co-polymer blend coatings for all types of resilient floors. From high gloss coatings for vinyl composition tile to ultra durable hard floor coatings for heavy traffic applications, the experts at Pioneer Eclipse develop coating and cleaning systems based on facility traffic, usage and environment. We understand that no two buildings and properties are the same and we strive to consistently meet every challenge from property managers around the world.



Ask for a Case Study on choosing the right coating to reduce cost while improving performance.

ULTRA HIGH SPEED

OmniGuard

Our Best Selling Coating

- High gloss burnish response
- Repairable wax blend
- High solids
- Antimicrobial protection available*

Available Packaging*
141FS, 141MPE, 141DR,
1410FS, 1410MPE, 1410DR

EnviroStar Valor

Environmentally Preferred

- Performs like conventional coating
- Green Seal & UL EcoLogo Certified
- Dual Bond Technology

Available Packaging*
146FS, 146MPE, 146DR

Apollo

Highest Solids

- Labor saving, fewer coats needed
- Formulated for ease of use

Available Packaging*
147FS, 147MPE, 147DR

Diamond Shine

All Purpose, Wet Look

- Repairable high gloss shine
- Our best black heel mark resistance

Available Packaging*
104FS, 104MPE, 104DR

Equinox

Versatile, Durable

- Repairable high gloss shine
- Durable

Available Packaging*
103FS, 103MPE, 103DR

Equinox HG

Instant Gloss

- Higher gloss level
- Removable
- Repairable & durable

Available Packaging*
139FS, 139MPE, 139DR

Total Eclipse

Urethane Fortified

- Impact resistant
- Repairable

Available Packaging*
138FS

Atlas

Alcohol & Iodine Resistant

- Alcohol resistant
- Single component, no mixing
- AntiMicrobial protection

Available Packaging*
149FS, 149MPE

BUDGET CONSCIOUS

Lumen L144

High Performing, Economical

- High gloss
- Repairable and durable
- Ideal for a variety of traffic conditions

Available Packaging*
144FS, 144MPE, 144DR

Lumen L122

Fast Drying

- Wet look
- High gloss burnish response
- Repairable and durable

Available Packaging*
122FS, 122MPE

Lumen L142

Cost Effective

- High gloss burnish response
- Repairable and durable
- High gloss with or without burnishing

Available Packaging*
142FS, 142MPE

Lumen L143

Wet Look

- High gloss burnish response
- Repairable and durable

Available Packaging*
143FS, 143MPE

See our full line of budget conscious floor care products on pages 16 and 17.

LOW GLOSS

FloorMatte

Ultra Low Sheen

- Highly scuff resistant
- Ideal for no-burnish and Eldercare applications

Available Packaging*
114FS, 114MPE

Helios H106

No Buff Coating

- Nano-ceramic technology
- Won't burnish due to high traffic or regular maintenance activities
- Repairable, resists dirt embedding
- PFAS free — contains no fluorocarbons
- High gloss and matte coatings

Available Packaging*
106HGFS, 106HGMPE, 106MFS, 106MMPE

LOW MAINTENANCE

Orion 25

High Solids

- High gloss shine
- Repairable
- AntiMicrobial protection

Available Packaging*
148FS, 148MPE

Orion

High Traffic

- High gloss shine
- Repairable
- Highly scuff & scratch resistant

Available Packaging*
137FS, 137MPE, 137DR

LVT

Helios H106

No Buff Coating

- Nano-ceramic technology
- Won't burnish due to high traffic or regular maintenance activities
- Repairable, resists dirt embedding
- PFAS free — contains no fluorocarbons
- High gloss and matte coatings

Available Packaging*
106HGFS, 106HGMPE, 106MFS, 106MMPE

See our full line of LVT floor care products on pages 14 and 15.



Available with AntiMicrobial Protection

*See All Product Packaging Conventions on Page 6



FLOOR SEALERS



Pioneer Eclipse Floor Sealers will protect, enhance, and help preserve the condition and appearance of many floor types. This versatile line of floor sealers offers the right product for any application, such as enhancing durability for high traffic conditions, stain protection, establishing a gloss-enhancing base, or the need for environmentally preferred products.

**First Step
Floor Sealer**

For High Traffic Floors

- Fills gaps in porous floors
- Fewer top coats needed
- Cleaners will not damage seal coat

Available Packaging*
401FS, 401MPE

**Eclipse Hard
Floor Sealer**

Enhanced Adhesion

- Excellent stain resistance
- Resists chipping/flaking
- Clear on the floor
- Won't alter appearance of floor

Available Packaging*
403FS, 403MPE

**Eclipse
Penetrating Sealer**

Resists Stains & Etching

- Improves cleaning & maintenance effectiveness
- Resists stains & etching
- Keeps natural appearance of floor

Available Packaging*
426FS, 426MPE, 426GL3

**PrimeStar
Base Coat**

Build Gloss Quickly

- Fills gaps in porous floors
- Fewer finish coats required

Available Packaging*
409FS, 409MPE

**EnviroStar
Floor Sealer**

Environmentally Preferred

- Fewer finish coats required
- Zinc free

Available Packaging*
413FS, 413MPE



*See All Product Packaging Conventions on Page 6

CHOOSING THE PERFECT FLOOR SEALER

	Recommended Floor Type		Environmentally Preferred
	VCT/Vinyl	Hard	
Eclipse Penetrating Sealer		•	
Eclipse Hard Floor Sealer		•	
EnviroStar Floor Sealer	•		•
First Step Floor Sealer	•		
PrimeStar Base Coat	•	•	

FLOOR STRIPPERS



Ask for a Case Study on choosing the right coating
to reduce cost while improving performance.

Stripping floor finish can be one of the most labor-intensive jobs in professional floor care. Using the right stripping products and the right process can make all the difference. Pioneer Eclipse offers a range of floor strippers for fast high-performance stripping, slow drying, low odor, and even environmentally preferred solutions.

CONVENTIONAL

Flash 55

High Actives

- Most aggressive stripper for any application
- Excellent results even after numerous scrub and re-coats.

Available Packaging*
516FS, 516MP, 516DR

Final Strip HD

Budget Friendly,
Effective Performance

- Effective stripping performance
- No overpowering odor

Available Packaging*
502FS, 502MPE

Formula X

Versatile Performance

- Powerful stripping performance
- Reduced odor, complements powerful stripping performance with open time

Available Packaging*
503FS, 503MP, 503A12E

Lumen L556

Heavy Duty Floor Stripper

- Fast acting stripper for any application
- Effective results
- 25% actives

Available Packaging*
556FS, 556MPE

Formula X-TREME

Super Concentrated

- Low-foaming formula
- 5x coverage rate of conventional strippers
- Concentrate: Easy storage, low waste

Available Packaging*
549FS, 549MP, 549Q12

Helios H522

Extra Strength Stripper

- Excellent stripping performance
- Will not damage or discolor LVT when used according to directions

Available Packaging*
522FS, 522MPE

LOW ODOR

EnviroStar Low Odor

Environmentally Preferred

- Extra strength stripping performance
- Can be used in occupied spaces
- Environmentally responsible

Available Packaging*
515FS, 515MP, 515MPE

EZ-Strip Low Odor

Extended Working Time

- Can be used in occupied spaces
- Longer working time provides flexibility
- Effective in tough applications

Available Packaging*
517FS, 517MP



2.5 gal (9.5 l)



1.06 gal (4 l)



32 oz (946 ml)



15 oz (425 g)



55 gal (208 l)

*See All Product Packaging Conventions on Page 6

CHOOSING THE PERFECT FLOOR STRIPPER

	Non-Butyl	Slow Drying	Environmentally Preferred	Low Odor	Fragrance
Flash 55					Floral
Lumen L556™ Heavy Duty					None
Helios H522					None
Formula X		●			Citrus
Formula X-TREME					None
Final Strip HD					Lemon
EnviroStar Low Odor	●		●	●	None
EZ-Strip Low Odor		●		●	None

LUXURY VINYL TILE



HELIOS

Luxury Vinyl Tile (LVT) is a popular flooring choice that can be cost effective and versatile in terms of design and color options. LVT flooring is considered durable, low maintenance, and easy to clean. **A low maintenance program of cleaning, protecting and rejuvenating is recommended and beneficial to extend the life of the floor surface.**

Helios H106 Floor Coating

No Buff Coating

- Nano-ceramic technology in matte coating
- Won't burnish due to high traffic or regular maintenance activities
- Repairable, resists dirt embedding
- PFAS free — contains no fluorocarbons
- High gloss and matte coatings

Available Packaging*
106HGFS, 106HGMPE, 106MFS, 106MMPE

Helios H216 Floor Maintainer

Protects From Scratches

- Maintains coating elasticity, prevents cracks and chips
- Conditions flooring — fills in minor scuffs and scratches
- PFAS free — contains no fluorocarbons
- High gloss and matte coatings

Available Packaging*
216HGFS, 216HGMPE, 216MFS, 216MMPE

Helios H303 Daily Neutral Cleaner

Neutral pH

- Film free, low foaming
- Specifically formulated for LVT
- Removes oils and grease
- Effectively cleans without damage or discoloration

Available Packaging*
303FS, 303MPE

Helios H522 Floor Stripper

Extra Strength Stripper

- Excellent stripping performance
- Will not damage or discolor LVT when used according to directions

Available Packaging*
522FS, 522MPE



2.5 gal (9.5 l)



1.06 gal (4 l)

*See Product Packaging Conventions on Page 6

BUDGET CONSCIOUS FLOOR CARE

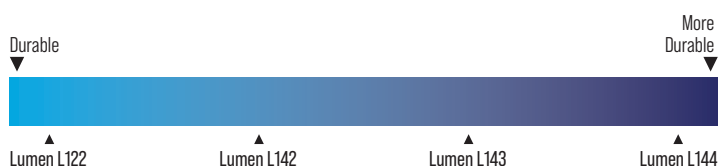


LUMEN

When the most important decision making factor is price, Lumen is the answer. These products are formulated using high performance materials, but with a budget in mind.

The Floor Care Experts at Pioneer Eclipse have developed coating and cleaning systems based on facility traffic, usage, and environment. These products are

- Reliable and affordable solutions for all flooring needs.
- Versatile and suitable for various floor traffic conditions.
- Durable and maintain a “wet look” over time.



Coatings are available in a variety of solids for any of your floor care needs.

Lumen L122 Floor Coating

Fast Drying

- Wet look
- High gloss burnish response
- Repairable and durable

Available Packaging*
122FS, 122MPE

Lumen L142 Floor Coating

Cost Effective

- High gloss burnish response
- Repairable and durable
- High gloss with or without burnishing

Available Packaging*
142FS, 142MPE

Lumen L143 Floor Coating

Wet Look

- High gloss burnish response
- Repairable and durable

Available Packaging*
143FS, 143MPE

Lumen L144 Floor Coating

High Performing, Economical

- High Gloss
- Repairable and durable
- Ideal for a variety of traffic conditions

Available Packaging*
144FS, 144MPE, 144DR

Lumen L556 Heavy Duty Floor Stripper

Effective Results

- Fast acting stripper for any application
- 25% actives

Available Packaging*
556FS, 556MPE

Lumen L217™ Floor Cleaner/Maintainer

Effective Daily Cleaner and Maintainer

- Enhances burnish response
- Removes dirt and scuffs

Available Packaging*
217FS, 217MPE

Lumen L350™ Neutral All Purpose Cleaner

All Purpose Cleaner

- Effective on all washable surfaces
- Fragrant
- Economical

Available Packaging*
350FS, 350MPE



2.5 gal (9.5 l)



1.06 gal (4 l)

*See All Product Packaging Conventions on Page 6

CONCRETE & TERRAZZO



Pioneer Eclipse's line of Concrete & Terrazzo chemicals are formulated to address every aspect of professional hard floor restoration and maintenance. For densifying, sealing, protecting, and maintaining, this product line offers perfectly matched chemicals for ultimate hard floor care.

CLS TopShield Floor Protector

High Performance
Penetrating Protectant

- Creates a breathable, ultra-hard, water repellent and dust-repelling surface
- Guards against stains
- Can be burnished to a high gloss

Available Packaging*
421FS

HardCore Concrete Densifier

Deep Penetrating Densifier

- Deep penetration into surface, reduces porosity to harden surface and increase durability
- Prolongs shine and stain resistance

Available Packaging*
422FS, 422GL3

LockOut Floor Protector

Resists Stains & Enhances
Gloss

- Creates a breathable, ultra-hard, water repellent and dust-repelling surface
- Guards against stains
- Can be burnished to a high gloss
- Not for use on floors previously treated with CLS TopShield

Available Packaging*
423FS, 423GL3

ArmorPro Hard Floor Protector

Resists Stains, Enhances
Gloss

- Penetrating surface treatment
- Breathable, ultra hard surface
- Water and dust repellent

Available Packaging*
428FS

ReClaim Concrete Cleaner/Maintainer

pH Balanced Daily Cleaner

- Maintains stain, oil and water repellancy of floor guard
- Enables more effective cleaning performance

Available Packaging*
354FS, 354MPE, 354DD, 354GL3

Eclipse Anti-Slip

Makes Floors Less Slippery
Especially When Wet

- Maintains natural color & appearance of substrate
- Indoor/Outdoor
- Ready To Use

Available Packaging*
427MPE



Ask about our
Hard Floor Polishing & Restoration
Brochure



WE'VE GOT YOU COVERED

See Grinding / Polishing Machines & Accessories On Page 33



2.5 gal (9.5 l)



1.06 gal (4 l)



1.0 gal (3.8 l)



0.50 gal (1.89 l)

*See All Product Packaging Conventions on Page 6



GLASS CLEANERS

Best View Ammoniated Glass Cleaner

Ammoniated Glass and Hard
Surface Cleaner

- Streak-free cleaning of all glass surfaces
- Use on multiple surfaces

Available Packaging*

3037RTUMPE, 3037RTU, 3037DTC, 3037DTCQ

StarShine Glass & Surface Cleaner

A Non-Ammoniated, Ready To Use
Glass And Surface Cleaner

- Effective cleaner
- Safe for screens/monitors/displays/
plexiglass - in addition to glass

Available Packaging*

313RTUMPE, 313RTU, 313DTC, 313DTCQ

EnviroStar Glass & Surface Cleaner

Environmentally Preferred Glass
And Surface Cleaner

- No VOCs
- Non-flammable
- Fragrance free
- Effective cleaner

Available Packaging*

331MPE, 331DTC, 331DTCQ

DEGREASERS

Eclipse d-Limonene Degreaser

All Purpose Degreaser For All
Hard Surfaces

- Powerful degreaser
- Low VOC's
- Low environmental impact
- Orange fragrance

Available Packaging*

314MP

Eclipse Heavy Duty Degreaser

Rapidly Removes Stubborn
Greasy Soils

- Powerful degreasing performance
- Used for degreasing or deep
scrubbing
- Sassafras fragrance

Available Packaging*

396FS, 396MP, 396DTC, 396DTCQ, 396DR

You should find the right cleaner or degreaser for your customer's needs right here. We offer general purpose and environmentally preferred products effective on an extensive array of surfaces, as well as specialty cleaners for graffiti removal and neutralizer for improved coating adhesion.

CLEANERS

NeutraZene Malodor Counteractant

Quickly Eliminates
The Source Of Organic Odors

- Encapsulates and neutralizes the source of odors
- Floral fragrance

Available Packaging*
325MPE, 325DTC, 325DTCQ

Eclipse X-treme All Purpose Cleaner

A Super Concentrated,
Ammoniated All Purpose Cleaner

- Quick & accurate measuring
- Increased cleaning effectiveness
- Low foam cleaner
- Effective deep scrub cleaner

Available Packaging*
343DD

EnviroStar Peroxide Cleaner

Environmentally Preferred
Cleaner For Odor Elimination

- Safe and effective on all washable surfaces
- Eliminates surface odors

Available Packaging*
335MPE, 335D, 335DTC, 335DTCQ

Lumen L217™ Floor Cleaner/Maintainer

Effective Daily Cleaner and
Maintainer

- Enhances burnish response
- Removes dirt and scuffs

Available Packaging*
217FS, 217MPE

Eclipse Neutral Cleaner

All Purpose Floor Cleaner

- Removes oils & grease
- Does not damage floor coating
- Daily use or periodic deep scrubs

Available Packaging*
301DD, 301FS, 301MPE, 301DTC, 301DTCQ

ReBoot Deep Scrub Cleaner

Effective Deep Scrub Floor
Cleaner

- Softens topcoat(s) for scrubber removal
- Effective cleaner
- Does not cause yellowing of coating

Available Packaging*
342FS, 342MP

NeutraFresh All Purpose Cleaner

All Purpose Cleaner With
Lavender Scent

- Penetrating, long lasting fragrance
- Neutral cleaner

Available Packaging*
345FS, 345MPE, 345DTC, 345DTCQ

EnviroStar All Purpose Cleaner

Environmentally Preferred
Neutral Cleaner

- Low foaming
- No VOC's
- Easy recovery in autoscrubbers

Available Packaging*
330D, 330MPE, 330DTC, 330DTCQ

Lumen L350™ Neutral All Purpose Cleaner

- Effective on all washable surfaces
- Fragrant
- Economical

Available Packaging*
350FS, 350MPE

ReBound Floor Cleaner/Enhancer

Daily Cleaner/Enhancer

- Extends the life of the coating
- Enhances burnish response
- Prevents cracks and chips
- Removes dirt and scuffs

Available Packaging*
211FS, 211MPE, 211D, 211DD, 211DTC, 211DTCQ

Eclipse All Purpose Defoamer

Use In Automatic Scrubbers And
Carpet Extractors

- Improves solution recovery
- Extends life of vacuum motors

Available Packaging*
804RTU, 804MPE

EnviroStar Ultra All Purpose Cleaner

Environmentally Preferred
All Purpose Cleaner

- Effectively removes dirt and soil
- Super concentrate
- Economical

Available Packaging*
339DD, 339DTC, 339DTCQ

Ultra MSC Non-Detergent Multi-Surface Cleaner

Ideal for Daily Use or Periodic
Spot Cleaning

- Prevents resoiling
- Restorative Cleaner
- Works fast, no odors

Available Packaging*
3038MPC, 3038MPE

Helios H216 Floor Maintainer

Protects From Scratches

- Maintains coating elasticity, prevents cracks and chips
- Conditions flooring — fills in minor scuffs and scratches
- PFAS Free — contains no fluorocarbons
- High Gloss and Matte Coatings

Available Packaging*
216HGFS, 216HGMPE, 216MFS, 216MMPE

Eclipse Low Foam Film Free Cleaner

All Purpose Floor Cleaner

- Removes oil and grease
- Ideal for automatic scrubber
- Does not damage floor coating

Available Packaging*
302DD, 302FS, 302MPE, 302DTCQ128

EnviroStar All Purpose Neutralizer

Environmentally Preferred,
Improves Coating Adhesion

- Removes salt film
- Reduces floor alkalinity, improves coating adhesion
- Even coverage

Available Packaging*
338MPE, 338DD

Helios H303 Daily Neutral Cleaner

Neutral pH

- Film free, low foaming
- Specifically formulated for LVT
- Removes oils and grease
- Effectively cleans without damage or discoloration

Available Packaging*
303FS, 303MPE



2.5 gal (9.5 l)



32 oz (946 ml)



0.50 gal (1.89 l)



55 gal (208 l)



1.06 gal (4 l)



0.53 gal (2 l)



0.53 gal (2 l)

*See All Product Packaging Conventions on Page 6

RESTROOM CLEANERS



Public restroom cleaning is a hugely important part of facility management. Pioneer Eclipse line of restroom cleaning products have been developed with consideration of both safety and effective cleaning performance. Our cleaning products have been formulated for use on all types of restroom surfaces in schools, hospitals, long term care, supermarkets, offices, and public facilities.

Triton Non-Acid Washroom Cleaner

Powerful, Ultra-High Performance Cleaner

- Removes calcium and other hard water minerals
- Effective for every day use
- Safe on common metal surfaces
- Economical bathroom cleaner
- Pleasant fragrance

Available Packaging*
324MPE, 324DTC, 324DTCQ

EnviroStar Mild-Acid Washroom Cleaner

Powerful, Mild-Acid Cleaner

- Environmentally Preferred
- Effective cleaner on all surfaces
- 2.5 pH

Available Packaging*
333MPE, 333DTC, 333DTCQ

Eclipse Bacteria & Enzyme Cleaner/Digestant

Multi-Purpose Probiotic Cleaner

- Keeps drains free of odors and clogs
- Penetrates into floor cracks/crevices
- Removes stains and odors

Available Packaging*
3036MPE, 3036RTU

Non-Acid Bowl and Bathroom Disinfectant Cleaner

A Ready To Use Disinfectant

- Cleaner and deodorizer
- Disinfectant and virucide
- Pleasant fragrance

Available Packaging*
3048Q12



*See Product Packaging Conventions on Page 6

DISINFECTANTS



Five-minute disinfection, multi-purpose concentrates, disinfecting cleaners and deodorizers. Pioneer Eclipse line of disinfecting products provide options to meet most cleaning needs and are applicable on all types of surfaces.

CONCENTRATE

MeridiClean All Purpose Cleaner & Disinfectant

Low Dilution Neutral Disinfectant

- Effective against SARS-COV-2
- 5 Minute contact disinfectant
- Broad spectrum germicidal, bactericide, fungicide, virucide
- Won't stain or dull coating
- Non-corrosive to fixtures/equipment
- Deodorizes

Available Packaging*
625D, 625MP, 625FS

NeutraQuat 256 Germicidal Detergent

Multi-Purpose, Concentrated, Neutral Detergent And Deodorizer

- Economical disinfectant
- Effective against SARS-COV-2
- Kills Hepatitis B
- Bactericide, disinfectant, fungicide, mildewstat, virucide
- Removes calcium and other hard water minerals
- Safe on common metals

Available Packaging*
613MP, 613DTC, 613DTCQ

Triton XLC Bathroom Cleaner & Disinfectant

Multi-Purpose, Concentrated, Neutral Detergent And Deodorizer

- Economical disinfectant
- Effective against SARS-COV-2
- Kills Hepatitis B
- Bactericide, fungicide, mildewstat, virucide
- Removes calcium and other hard water minerals
- Safe on common metals
- Effective for every day use

Available Packaging*
614MP, 614DTC, 614DTCQ

READY TO USE

MSD Multi-Surface Cleaner & Disinfectant

General Purpose Cleaner And Deodorizer

- Effective against SARS-COV-2
- Kills 99.9% common household germs
- Disinfectant, Bactericide, Virucide
- Ready to use formula

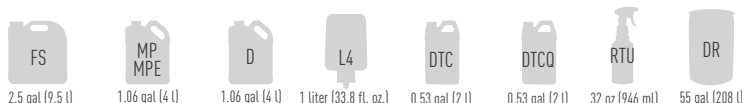
Available Packaging*
626RTU

Non-Acid Bowl and Bathroom Disinfectant Cleaner

A Ready To Use Disinfectant

- Cleaner and deodorizer
- Disinfectant and virucide
- Pleasant fragrance

Available Packaging*
3048Q12



*See All Product Packaging Conventions on Page 6

WOOD FLOOR CARE

Whether commercial or residential, Pioneer Eclipse offers a complete line of chemicals specifically formulated for all types of wood floors. We have professional grade water-based coatings applicable to light traffic, low sheen floors to high gloss, high traffic floors.

Crucial to putting down a new wood floor finish is a sealant that will optimize finish coat adhesion while also protecting against tannin bleed. When recoating a floor, a dust-free bonding agent is equally important. And finally, cleaning and maintaining a wood floor with these specially formulated products will help give any wood floor lasting durability and beauty.



FINISHES

WoodStar

Residential Wood Floor Finish

- Durable acrylic coating
- No change in color or appearance of floor
- Low odor
- Quick dry time

Available Packaging*

Satin: 702SFS, 702SMPE

Semi-Gloss: 702SGFS, 702SGMPE

High Gloss: 702HGFS

TimberGuard Varsity

Designed for Sports Floors

- Clear and Non-yellowing
- Quick dry time
- Easy to apply

Available Packaging*

High Gloss: 719HGFSPE, 719HGPL5PE

SEALERS

TimberSeal

Optimizes Adhesion,
Protects Against Tannin Bleed

- Specially formulated to prevent tannin bleed
- 34% solids
- Flows easily and provides a solid build layer
- Seal and finish in one day

Available Packaging*

709GL3

TimberBond

Dust-Free Re-Coating
For All Wood Floors

- Ensures good bond between finish layer and the floor
- High coverage rate
- Dries quickly, saving time

Available Packaging*

717GL3PE

WoodPrime

A Sanding Sealer to
Optimize Adhesion

- Minimizes tannin bleed
- Low VOC formula
- Quick dry time

Available Packaging*

701FS, 701MPE, 701DR

CLEANERS

TimberClean

All Purpose Wood Floor Cleaner

- Cleans without leaving a residue
- Use with automatic scrubber or mop
- Evaporates quickly to protect wood surfaces

Available Packaging*

713GL3PE

TimberClean Deep Scrub

Industrial Grade Cleaner

- Cleans aggressively
- Can be used with an automatic scrubber
- Evaporates quickly to protect wood surfaces

Available Packaging*

714GL3PE

TimberClean Daily

A Daily Spot Cleaner

- Cleans without damaging the finish
- Does not penetrate wood
- Leaves no residue
- Environmentally preferred

Available Packaging*

712Q12



2.5 gal (9.5 l)



1.06 gal (4 l)



32 oz (946 ml)



1.0 gal (3.8 l)

*See All Product Packaging Conventions on Page 6

WILLIAM H. "BILL" WILSON INVENTED "SHINEOLOGY"

when he was 27 years old. And not long after that he built this company around it.

He founded Pioneer Eclipse in 1978 with the introduction of a new high-speed propane powered burnisher, along with a new acrylic polymer floor coating that complimented the gloss potential of high-speed buffing. Using a new, more powerful propane powered engine, he engineered a machine to spin the buffing pad at 2,000 RPM. Bill then formulated Total Eclipse, a durable floor coating that when buffed at high speed produced the highest gloss level of vinyl floors at the time. He dubbed this new combination of machine, chemical, and process as "shineology", and it remains the ultimate goal in floor care today.



Bill Wilson was noted throughout the floor care industry around the world as a leading innovator. He was gifted with an unparalleled drive for excellence at any task he took on, whether it was cleaning floors at night as a teenager or engineering a burnisher to make those floors look perfect.



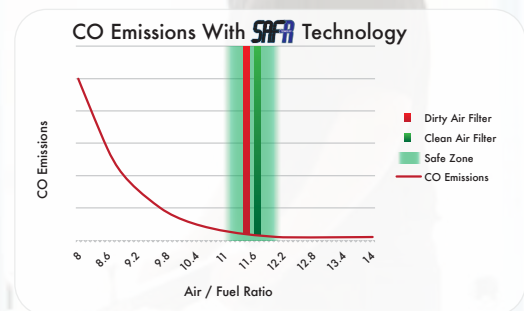
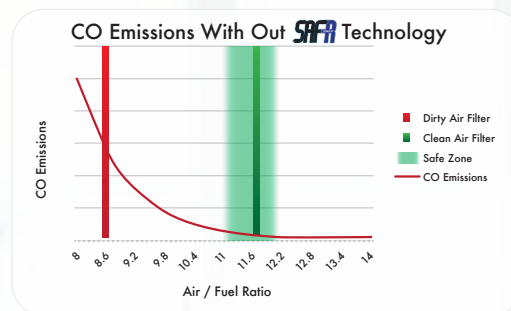
Pioneer Eclipse continues that drive for Excellence & Innovation today as we serve the floor care and janitorial industry world-wide. We are the world leaders in propane powered floor care machines, and we intend to continue our founder's legacy of "shineology" far into the future.



BUILDING THE SAFEST PROPANE POWERED FLOOR MACHINES FOR OVER 40 YEARS!

Pioneer Eclipse has been producing the industry's safest propane powered floor care machines for over 40 years. We were the first to introduce Safe-Fill cylinders, catalyzed mufflers, emissions monitoring systems, and proprietary carburation.

To go even further and provide the highest level of protection we developed **SAFR™ Technology**. The SAFR (*Steady Air Fuel Ratio*) Technology system monitors the pressure between the air filter and the carburetor. As the air filter becomes dirty, the pressure decreases. With **SAFR™ Technology**, this change in pressure results in a reduction in fuel delivered to the engine. The net result is a Steady Air Fuel Ratio no matter the air filter condition.



Regardless of your application or the model of machine you use, you can rest assured your Pioneer Eclipse propane powered machine is well equipped to keep your operators safe.

Pioneer Eclipse Propane Safety Features:

- ✓ SAFR Technology
- ✓ EcoSense Emissions Monitoring
- ✓ SafeStop Smart Fuel Monitor
- ✓ Proprietary Carburation & Valve System Reduces CO Output
- ✓ 3-way Catalytic Muffler Reduces CO, NOx, and HC
- ✓ Optimized Fuel Metering
- ✓ Safe-Fill Propane Fuel Cylinders
- ✓ Operator Presence Automatic Shutoff System



ENGINE CONVERSION FOR PROPANE POWERED MACHINES

Since developing and manufacturing the first commercially available propane-powered floor machine in 1978, Pioneer Eclipse remains the global leader in propane-power technology. Utilizing in-house Engineering and Manufacturing capability we convert gasoline powered engines to propane power for manufacturing customers.

INDUSTRY LEADING EMISSIONS



Pioneer Eclipse proprietary SAFR fuel system technology is a closed-loop system to maintain optimal air-to-fuel ratio even under harsh conditions. EPS propane engines also include an emissions monitoring system and a proprietary 3-way catalytic muffler system that exceeds EPA requirements.

34% LESS FUEL CONSUMPTION



All EPS converted propane engines include specific carburation, fuel regulator, and modified valve systems engineered to provide optimal power while consuming 34% less fuel than comparable machines.

LONGER ENGINE LIFE

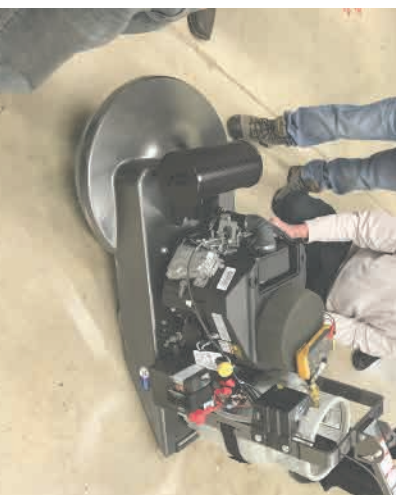


The modified valve system of an EPS propane engine improves fuel combustion and internal lubrication – two essential factors in efficient power delivery and longer engine life. Additional features of EPS engine design contributing to longer engine life include optimized ignition, carburation, and lubrication systems.

LOWER MAINTENANCE COSTS



Operating and maintaining an EPS propane engine with Pioneer Eclipse's Sentinel synthetic motor oil reduces the oil change cycle as much as 400%. Built in EPS engine operation monitoring systems help ensure long work cycles and lower maintenance costs.



TRAINING & SUPPORT

Pioneer Eclipse is well established as the industry leader in propane-power technology. To share this expertise and enable customers to maximize productivity of their propane powered machines, we offer a variety of technician training programs.

Pioneer Eclipse Propane Certification Program

The Pioneer Eclipse Propane Certification Program consists of a series of online courses, each course followed by an assessment. Students must score at least 80% on each assessment to demonstrate a required level of knowledge in order to pass the class.

Pioneer Eclipse Factory Certified Technician School

The Pioneer Eclipse Factory Certified Technician School is a hands-on comprehensive 3 day course focused on all aspects of propane equipment maintenance and repair. The curriculum is designed to provide a working knowledge of all Pioneer Eclipse propane-powered equipment.

The Technician School includes training on technical theory, propane specific tune ups, propane safety, troubleshooting, special tools, and more.

BURNISHERS

Pioneer Eclipse engineers and manufactures a diverse line of burnishers that include propane powered ultra-high speed (UHS) machines, corded electric machines, and UHS battery burnishers.

Pioneer Eclipse propane powered machines have set the industry bar for over 40 years. These machines feature powerful 18HP industrial engines converted to propane gas operation with our proprietary **Eclipse Power System (EPS) technology**. This technology allows these machines to consume less fuel and require less maintenance than any other machines in this class.

- 34% Less Fuel Consumed
- 5 Times Longer Oil Change Intervals

All of Pioneer Eclipse's propane machines come equipped with SAFR technology to keep CO levels low in all operating conditions, and offer optional EcoSense and SafeSense emissions monitoring systems.

If you have experienced inconsistent results with battery powered burnishers, then you haven't used Pioneer Eclipse line of machines. SteadyOne™ technology is built into every Pioneer Eclipse battery burnisher, automatically adjusting head pressure to changing floor conditions and changing pad condition, producing consistent results every time.



CORDED FLOOR BURNISHERS



225BU

A solid and **durable electric burnisher** available with dust control.

- Performance: 15,000 ft²/hr (1380 m²/hr)
- No slip, micro-V belt drive transmission
- Pad speed 1,500 or 2,000 rpm

Pad Size	Dust Control	Pad Speed	Weight
20" (51 cm)	N	1500/2000 rpm	76 lbs (35 kg)
20" (51 cm)	Y	1500 rpm	76 lbs (35 kg)

CHOOSING

	Pad Size			
	21"	24"	28"	40"
400BU	•		•	
420BU	•	•	•	•
440BU	•	•	•	



► Propane Burnishers



► Battery Burnishers

BATTERY FLOOR BURNISHERS



300BU

Ultra High Speed Battery Burnisher

UHS burnishing performance available in three sizes.

- TPPL Batteries: The most reliable on the market
- SteadyOne Technology: Auto adjusting pad pressure for consistent burnishing
- Quiet: 68 db (A)
- Performance: Up to 35,000 ft²/hr (3200 m²/hr)

Pad Size	Pad Speed (No Load)	Pad Speed (Load)	Weight
20" (56 cm)	2200 rpm	1500 rpm	600 lbs (118 kg)
24" (66 cm)	2200 rpm	1500 rpm	610 lbs (123 kg)
27"/28" (69/71 cm)	2200 rpm	1500 rpm	660 lbs (299 kg)



350BU

Ultra High Speed Battery Burnisher

Lithium ion battery technology delivering best in class burnishing performance.

- True Propane-Like Burnishing Performance
- Most Durable Battery Burnisher Available
- Lowest Cost of Ownership

Pad Size	Pad Speed	Weight
28" (71 cm)	Variable Speeds 930 rpm - 1,150 rpm	417 lbs (189 kg)

Lower Cost of Ownership

- 5 year battery warranty
- Saves cost by eliminating battery replacements



No Battery
Replacements

No Service
Downtime

Lower Cost
of Ownership

Quiet Running Machine

- <70 dBA



PROPANE FLOOR BURNISHERS



400BU

A **basic workhorse** with the performance and safety features of higher priced machines.

Pad Size	Pad Speed	Weight
21" (53 cm)	2000 rpm	187 lbs (85 kg)
28" (71 cm)	1500 rpm	200 lbs (91 kg)



420BU

Upgraded burnisher with features designed to meet the needs of demanding professionals.

Pad Size	Pad Speed	Weight
21" (53 cm)	2000 rpm	215 lbs (97 kg)
24" (61 cm)	1800 rpm	221 lbs (100 kg)
28" (71 cm)	1700 rpm	234 lbs (106 kg)
40" (2 x 53 cm)	1850 rpm	340 lbs (154 kg)



440BU

A **fully optioned premium burnisher** to satisfy discerning floor care professionals.

- "Operator Presence" automatic shutdown safety feature
- Advanced operator ergonomics

Pad Size	Pad Speed	Weight
21" (53 cm)	2000 rpm	242 lbs (97 kg)
24" (61 cm)	1800 rpm	248 lbs (100 kg)
28" (71 cm)	1500 rpm	262 lbs (119 kg)

+Available option

GET THE RIGHT PROPANE BURNISHER

Steel Tank	Clutch	Passive Vacuum	Metal Skirt	Heavy Duty Casters	Premium Pad Holder	Low Maintenance Filter	Motor Housing	Emissions Monitoring	Catalytic Muffler	CE Certified
•	+							+	•	
•	+	+	•	•	•			•	•	•
•	•	•	•	•	•	•	•	•	•	•

FLOOR MAINTENANCE MACHINES

Polishing, scrubbing, stripping, carpet cleaning... Large schools and malls, offices, environmentally sensitive spaces... Pioneer Eclipse offers floor maintenance machines for every floor type.

Our corded electric rotary machines provide versatile function and efficiency for smaller spaces and spot repairs. When it comes to stripping large areas on a tight schedule, our propane powered machine removes coatings faster than any other machine on the market.



▶ instructional video



ROTARY FLOOR MACHINES



225FP

Corded electric floor machine delivers high torque for consistent polishing.

- Performance: Triple Planetary Drive
 - 17 in: 6,000 ft²/hr (557 m²/hr)
 - 20 in: 7,000 ft²/hr (650 m²/hr)

Pad Size	Pad Speed	Weight
17" (43 cm)	175 rpm	91 lbs (41 kg)
20" (51 cm)	175/320 rpm	95 lbs (43 kg)



FM Floor Maintainer

Versatile electric machine for **polishing, scrubbing, grinding & carpet cleaning.**

- Optional 4 gallon solution tank
- Dual planetary gear drive

Pad Size	Pad Speed	Weight
17" (43 cm)	175 rpm	102 lbs (47 kg)
20" (51 cm)		107 lbs (49 kg)

STRIPPING MACHINES



250ST

A **high speed orbital** electric machine for tough strip or scrub applications.

- Performance: 3600 orbits per minute
- 12 in x 18 in pad
- 2.5 Gallon solution tank

Pad Size	Pad Speed	Weight
12"x18" (30.5 x 45.8 cm)	3600 opm	125 lbs (57 kg)



440ST

This highly productive stripping machine **removes coatings faster** than any other machine on the market.

- Dual counter-rotating drivers
- Quick-change pads and brushes
- Simple and easy operation

Pad Size	Pad Speed	Weight
30" (76 cm)	325 rpm	365 lbs (166 kg)
38" (96 cm)		435 lbs (197 kg)

GRINDERS & POLISHERS



▶ instructional video

Pioneer Eclipse's line of grinding & polishing machines offers solutions for a wide range of restorative and maintenance procedures. Electric or propane powered, all of these machines come standard with onboard solution tanks and accept a variety of pad and diamond disc driver plates.

The propane powered machines are powered by industry leading engines equipped with EcoSense emissions monitoring as well as SAFR Technology to keep CO levels low in all operating conditions. These powerful 18HP industrial engines have been converted to propane gas operation with our proprietary **Eclipse Power System (EPS) technology**. This technology allows these machines to consume less fuel and require less maintenance than any other machines in this class.



225GP

A Multi-Purpose Hard Floor Machine for **polishing, stripping, sanding, and coating removal**.

Floor Types: All hard floors, including wood

- Performance: 6,000 ft²/hr (557 m²/hr)
- 17 in (43 cm) Triple planetary gear drive
- 2-Speed, 1.5 HP motor
- Driver speed 175 or 300 rpm
- 2.5 Gallon no-spill solution tank
- Dust containment port for dry applications
- Splash/Dust skirt for wet applications

Driver Size	Pad Speed	Weight
17" (43 cm)	175/300 rpm	95 lbs (43 kg)



420GPHD

A heavy-duty propane powered machine for **grinding, polishing, and burnishing**.

Floor Types: Concrete, terrazzo, marble

- Performance: 18HP EPS™ engine
 - Grinding/Polishing: 11,000 ft²/hr (1022 m²/hr)
 - Burnishing: 25,000 ft²/hr (2322 m²/hr)
- Pad Pressure: 85lb (38kg) – 180lb (82kg)
- 7 Gallon (26.5 liter) on board water supply
- RokBak™ deck for easy diamond and pad installation
- Dust containment port for dry applications

Driver Size	Pad Speed	Weight
21" (53 cm)	Polishing: 1000 rpm Burnishing: 1500 rpm	380 lbs (172 kg)



450GP

A multi-purpose propane powered machine for **grinding, polishing, and burnishing**.

Floor Types: Concrete, terrazzo, marble

- Performance: 18HP EPS™ engine
 - Grinding/Polishing: 6,000 ft²/hr (557 m²/hr)
 - Burnishing: 18,000 ft²/hr (1672 m²/hr)
- Pad Pressure: 200lb (91kg) – 500lb (227kg)
- 9 Gallon (34 liter) on board water supply
- RokBak™ deck for easy diamond and pad installation

Driver Size	Pad Speed	Weight
2x17" (2 x 43 cm)	Grinding: 210 rpm Polishing: 420 rpm	880 lbs (399 kg)



WE'VE GOT YOU COVERED
See Diamonds, Pads, & Brushes On Page 34



WE'VE GOT YOU COVERED
See Concrete Chemical Products On Page 15



20" Strip Brush
BA012800
use with 440ST38

STRIPPERS

Part #	Description	Applicable Machines
BA013000	16" Strip Brush	440ST30
BA013500	16" Tufted Pad Holder	440ST30
BA012800	20" Strip Brush	440ST38
BA013700	20" Tufted Pad Holder	440ST38

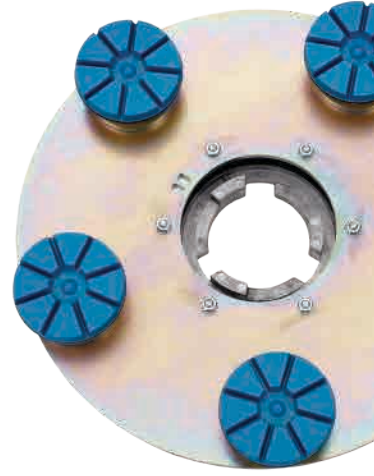
CORDED FLOOR MACHINES

Part #	Description	Applicable Machines
460908	Brush Asm Polish 16"	225FP17, 225GP, FM1700, Epoch
51705A	Brush Polypro Scrub 16"	225FP17, 225GP, FM1700, Epoch
460918	Brush Asm Stl Wire 16"	225FP17, 225GP, FM1700, Epoch
56383926	Tool-Mastic Removal-16	225FP17, 225GP, FM1700, Epoch
56383930	Tool-Conc Prep-25 Grit-16	225FP17, 225GP, FM1700, Epoch
460215	16" Sanding Adapter	225GP16, 225GP, FM1700, Epoch
53158A	16" Perma-Grip Driver Pad	225FP17, 225GP, FM1700, Epoch
37008A	16" Super Grip Pad Driver	225FP17, 225GP, FM1700, Epoch
37007A	Pad Driver - 15 Supergrip	225FP17, 225GP, FM1700, Epoch
MP481100	17" Pad Holder	225FP17, 225GP, FM1700, Epoch
10242A	17" Pad Driver	225FP17, 225GP, FM1700, Epoch
51499A	Brush Nylon Carpet 17"	225FP17, 225GP, FM1700, Epoch
500212	Adapter Asm Grinding 17"	225GP, FM1700, Epoch
30638A	17" Pad Driver	225FP17, 225GP, FM1700, Epoch
MP522800	17" Mal-Grit Xtra Brush	225FP17, 225GP, FM1700, Epoch
SA031600	HydraSand	225GP, FM1700, Epoch
50866A	19" Pad Driver	225FP20, FM2000
53156A	19" Perma-Grip Pad Driver	225FP20, FM2000
37011A	19" Super Grip Pad Driver	225FP20, FM2000
480206	19" Sanding Pad Driver	FM2000
MP478400	20" Pad Holder	225FP20, FM2000
MP254800	20" Nylon Carpet Brush	225FP20, FM2000
51707A	20" Polypro Scrub Brush	225FP20, FM2000
MP522900	20" Mal-Grit Xtra Brush	225FP20, FM2000



GRINDERS & POLISHERS

Part #	Description	Applicable Machines
SA031900	HydraShine	225GP, Epoch
MP178800	17" Tufted Pad Holder	450GP
MP179100	17" Mal-Grit Xtra Brush	450GP
MP441600	17" Hex Multi-Face Diamond Driver Head	450GP
MP406700	83mm Hex Multi-Face Diamond Holder Assembly	420GPHD, 450GP
MP309200	83mm Diamond Holder	420GPHD, 450GP
MP446300	21" 420GP Pad Holder	420GPHD
MP392600	21" Level-S Adapter Pad	420GPHD
MP463200	21" Diamond Driver	420GPHD



HydraShine
SA031900
use with 225GP or Epoch



17" Hex Multi-Face Diamond Driver Head
MP442000
use with 450GP

PROPANE BURNISHERS

Part #	Description	Applicable Machines
MP032500	28" Premium Pad Holder	420BU28 & 440BU28
MP047500	24" Premium Pad Holder	420BU24 & 440BU24
MP095200	21" Premium Pad Holder	420BU21 & 440BU21
MP269400	21" Hi-Flex Pad Holder	400BU21 & 420BU40
MP351200	28" Hi-Flex Pad Holder	400BU28
MP8505	Pad Retainer	420BU21 & 440BU21
MP012700	Pad Retainer, (screw)	420BU24-28 & 440BU24-28

BATTERY BURNISHERS

Part #	Description	Applicable Machines
MP414000	20" Pad Holder	300BU20
MP435000	24" Pad Holder	300BU24
MP529400	27"/28" Pad Holder	300BU2728
MP432400	Pad Retainer	300BU



HydraSand
SA031600
use with 225GP, FM1700, Epoch

SCRUBBER

Part #	Description	Applicable Machines
SZ033	20" Scrub Brush, Nylon	310AS
TS037	20" Pad Holder	310AS



Disc, 5", Polish 3
DP311P3K



Disc, 3"
DP310PRK - DP310P4K

5" POWERPOLISH CONCRETE & TERRAZZO DIAMONDS

Part #	Description	Use
DP311REK	Disc, 5", Repair, Kit (10 Discs)	Wet
DP311PRK	Disc, 5", Prep, Kit (10 Discs)	Wet
DP311P1K	Disc, 5", Polish 1, Kit (10 Discs)	Wet
DP311P2K	Disc, 5", Polish 2, Kit (10 Discs)	Wet
DP311P3K	Disc, 5", Polish 3, Kit (10 Discs)	Wet
DP311P4K	Disc, 5", Polish 4, Kit (10 Discs)	Wet
DP311APK	Disc, 5", Adapter Pad, Kit (20 Discs)	Wet



83 MM POWERPOLISH CONCRETE DIAMONDS

Part #	Description	Use
DP320030	83mm Semi Metal Wet/Dry 0030 Grit	Wet/Dry
DP320050	83mm Semi Metal Wet/Dry 0050 Grit	Wet/Dry
DP320100	83mm Semi Metal Wet/Dry 0100 Grit	Wet/Dry
DP320200	83mm Semi Metal Wet/Dry	Wet/Dry
DP330050	83mm Resin Dry 0050 Grit	Dry
DP330100	83mm Resin Dry 0100 Grit	Dry
DP330200	83mm Resin Dry 0200 Grit	Dry
DP330400	83mm Resin Dry 0400 Grit	Dry
DP330800	83mm Resin Dry 0800 Grit Lux	Dry
DP331800	83mm Resin Dry 1800 Grit Lux	Dry
DP333500	83mm Resin Dry 3500 Grit Lux	Dry
DP360050	83mm Resin Wet 0050 Grit	Wet
DP360100	83mm Resin Wet 0100 Grit	Wet
DP360200	83mm Resin Wet 0200 Grit	Wet
DP360400	83mm Resin Wet 0400 Grit	Wet
DP360800	83mm Resin Wet 0800 Grit	Wet
DP361800	83mm Resin Wet 1800 Grit	Wet
DP363500	83mm Resin Wet 3500 Grit	Wet
DP390016	83mm Metal 5 Segment 16 Grit	Wet/Dry
DP390030	83mm Metal 10 Segment 30 Grit	Wet/Dry
DP390070	83mm Metal 10 Segment 70 Grit	Wet/Dry
DP390120	83mm Metal 10 Segment 120 Grit	Wet/Dry
DP401030	Diamond Segment 30 Grit, Deerfoot	Wet/Dry
DP501040	Diamond Segment 40 Grit, Deerfoot	Wet/Dry

3" POWERPOLISH CONCRETE & TERRAZZO DIAMONDS

Part #	Description	Use
DP310PRK	Disc, 3", Prep, Kit (6 Disc)	Wet
DP310REK	Disc, 3", Repair, Kit (6 Discs)	Wet
DP310P1K	Disc, 3", Polish 1, Kit (6 Disc)	Wet
DP310P2K	Disc, 3", Polish 2 (6 Disc)	Wet
DP310P3K	Disc, 3", Polish 3, Kit (6 Disc)	Wet
DP310P4K	Disc, 3", Polish 4, Kit (6 Disc)	Wet



83mm Resin Dry
DP330050 - DP333500

POWERPOLISH CONCRETE & TERRAZZO LEVEL-S DISCS

Part #	Pad Size	Pad Size
MP392600	Level-S Adapter Pad	21"
PDGPSM210030	30 Semi-Metal (LIME)	21"
PDGPSM210050	50 Semi-Metal (GREEN)	21"
PDGPSM210100	100 Semi-Metal (BLACK)	21"
PDGPSM210200	200 Semi-Metal (RED)	21"
PDGPSM210400	400 Semi-Metal (MUSTARD)	21"
PDGPRES210400	400 Resin (YELLOW)	21"
PDGPRES210800	800 Resin (BLACK)	21"
PDGPRES211800	1800 Resin (BLUE)	21"
PDGPRES213000	3000 Resin (GRAY)	21"

3000 Resin (GRAY)
PDGPRES213000

POWERPOLISH LEVEL-S CONCRETE & TERRAZZO PADS

Part #	Description	Pad Size	Use
PDL170800	800 Impregnated Pad (TAN)	17"	Wet/Dry
PDL200800		20"	Wet/Dry
PDL210800		21"	Wet/Dry
PDL171800	1800 Impregnated Pad (TAN)	17"	Wet/Dry
PDL201800		20"	Wet/Dry
PDL211800		21"	Wet/Dry
PDL173000	3000 Impregnated Pad (TAN)	17"	Wet/Dry
PDL203000		20"	Wet/Dry
PDL213000		21"	Wet/Dry
PDL17FP	FP Final Polish Impregnated Pad (WHITE)	17"	Wet/Dry
PDL20FP		20"	Wet/Dry
PDL21FP		21"	Wet/Dry
PDPHT1700	Powerpolish HT (TAN)	17"	Dry
PDPHT2100		21"	Dry
PDPHT2400		24"	Dry
PDPHT2800		28"	Dry



Diamond Segment 30 Grit, Deerfoot
DP401030



3000 Impregnated Pad (TAN)
PDL173000



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PRODUCT CATALOG

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