



# POWER TOOLS, SUNDRIES, AND SUPPLIES GUIDE



[www.PremiumPolyasparticTraining.com](http://www.PremiumPolyasparticTraining.com)



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The following is based on recommendation for the dealer network and surveyed flooring applicators and should be used for budgetary planning purposes. There are various brands and suppliers that could be chosen for each of the products listed. It is advisable, for power equipment, to select a brand that has a local full-service dealer that carries equipment, rental units, parts, accessories and has an authorized service department for repairs. Premium Polyaspartic does not sell equipment. This guide is meant to provide examples only to assist dealers and applicators.

# POWER TOOLS

## GRINDER (Entry Level)

**Description:** Husqvarna PG 510 220V 1-Ph Planetary Floor Grinder

**Use:** It is extremely effective at removing coatings, grinding and polishing concrete, etc.

**Where to buy:** Tools4Flooring.com  
<https://www.tools4flooring.com/husqvarna-pg-510-220v-1-ph-planetary-floor-grinder.html>



Notes:

\$7,500

## GRINDER (Entry Level)

**Description:** Conquer20 Floor Grinder and Polisher 20" - available in two.

**Use:** Used to remove coatings, grinding & polishing concrete, etc. Provides the floor flattening capabilities of larger machines, while allowing the maneuverability of a smaller floor print.

**Where to buy:** Epoxy Superstore Website  
<https://www.epoxysuperstore.com/store/conquer20-floor-grinder-and-polisher-20-310?zenid=6j1minsrtjt5lk00e59cb81b7>



\$7,500

## GRINDER (Mid Level)

**Description:** Husqvarna PG 530 Floor Grinder, 230 Volt, 5 HP Part# 965195814

**Use:** Perfect for polishing in residential and smaller commercial spaces.

**Where to buy:** Husqvarna Website  
<https://www.husqvarnacp.com/us/machines/floor-grinders/pg-530/965195814/>



\$14,500

## GRINDER (Mid Level)

**Description:** Lavina 25 Elite Three Head 3x9"(225mm) Planetary Grinding and Polishing Machine 10HP(7.5kW) 1 or 3ph 200-240V 30Amps width 25"(66cm)

**Use:** Perfect for polishing in residential and smaller commercial spaces.

**Where to buy:** Niagra Machine, Inc. Website  
<https://www.niagramachine.com/l25e-elite/>



\$15,000

## GRINDER (Commercial)

**Description:** Conquer30 Concrete Floor Grinder and Polisher 30"

**Use:** Features a "low profile edge" that can easily reach underneath shelving, cabinets, and other hard to reach places

**Where to buy:** Epoxy Superstore Website  
<https://www.epoxysuperstore.com/store/conquer30-concrete-floor-grinder-and-polisher-30-313>



Notes:

\$17,600

## GRINDER (Commercial)

**Description:** Lavina L30GE Elite Propane Machine

**Use:** Combines the power of the Lavina 25 Elite with the flexibility of a propane engine and is perfect for polishing in residential and smaller commercial spaces.

**Where to buy:** GranQuartz Website  
<https://www.granquartz.com/lavina-l30ge-elite-propane-machine>



\$20,000

## DUST COLLECTOR (Entry Level)

**Description:** Bosch VAC090S 9-Gallon Dust Extractor with Semi-Auto Filter Clean

**Use:** Used for dust extraction applications

**Where to buy:** Amazon  
<https://www.amazon.com/Bosch-VAC090S-9-Gallon-Extractor-Semi-Auto-FILTER-Clean/dp/B00HUCUK6K/>



\$550

## DUST COLLECTOR (Entry Level)

**Description:** Blastrac BDC-1133 Dust Collector - Small light weight industrial dust collector

**Use:** Specifically designed for the tough environment of concrete dust collection, however can be used for any dry material handling needs.

**Where to buy:** Blastrac Website  
<https://www.blastrac.com/bdc-1133-dust-collector-2/>



\$600

# POWER TOOLS

## DUST COLLECTOR (Mid Level)

**Description:** Pulse-Bac 576 HEPA Heavy Duty Dust Collector Vac

**Use:** Designed to capture dust generated by power tools and for jobsite clean up, it is ideal for work involving dust from concrete, drywall, wood, and any non-combustible dry material.

**Where to buy:** Energy Conscious Website  
<https://www.energyconscious.com/pulse-bac-pb-576-w-filters-lift-quick-handle-locking-hose.html>



Notes:

\$1,100

## DUST COLLECTOR (Mid Level)

**Description:** Pulse-bac HEPA Vacuum Pro-176 20 Gallon Tank, Head, Dolly and Hose Package

**Use:** Built to capture dust generated by surface preparation equipment, power tools and for jobsite cleanup.

**Where to buy:** Energy Conscious Website  
<https://www.energyconscious.com/pulse-bac-pro-176-20-gallon-tank-head-dolly-and-hose-package.html>



\$2,700

## DUST COLLECTOR (Mid Level)

**Description:** Blastrac BDC-22

**Use:** Specifically designed for the tough environment of concrete dust collection, however can be used for any dry material handling needs.

**Where to buy:** Blastrac Website  
<https://www.blastrac.com/product/bdc-22/>



\$2,400

## DUST COLLECTOR (Mid Level)

**Description:** Pulse-bac HEPA Vacuum Pro-225 20 Gallon Tank, Head, Dolly and Hose Package

**Use:** Built to capture dust generated by surface preparation equipment, power tools and for jobsite cleanup.

**Where to buy:** Energy Conscious Website  
<https://www.energyconscious.com/pulse-bac-pro-225-20-gallon-tank-head-dolly-and-hose-package.html>



\$2,900



## DUST COLLECTOR (Commercial)

**Description:** Blastrac BDC-23

**Use:** Specifically designed for the tough environment of concrete dust collection, however can be used for any dry material handling needs.

**Where to buy:** Blastrac Website  
<https://www.blastrac.com/product/bdc-23/>



**Notes:**

\$3,700

## DUST COLLECTOR (Commercial)

**Description:** Pulse-bac HEPA Vacuum Pro-311 20 Gallon Tank, Head, Dolly and Hose Package

**Use:** Built to capture dust generated by surface preparation equipment, power tools and for jobsite cleanup, the PRO Series excels at work involving dust from concrete, drywall, wood, asbestos, and many other materials..

**Where to buy:** Energy Conscious Website  
<https://www.energyconscious.com/pulse-bac-pro-311-20-gallon-tank-head-dolly-and-hose-package.html>



\$3,600

## REPAIR MACHINE

**Description:** The Hawk HD

**Use:** Stripping, Scrubbing, Carpet Care

**Where to buy:** Hawk Enterprises Website  
[http://www.hawkbuffers.com/desktop/hawk\\_desktop\\_0116\\_008.htm](http://www.hawkbuffers.com/desktop/hawk_desktop_0116_008.htm)



1,400

## MULTI-TOOL

**Description:** Fein 72294668090 FSC500QSL Wood Oscillating Multi-Tool Kit

**Use:** Perfect for renovation for door jambs, toe kicks and hardwood flooring to name a few

**Where to buy:** Amazon  
<https://www.amazon.com/Fein-72294668090-FSC500QSL-Oscillating-Multi-Tool/dp/B01E73VU2C>



\$100

# POWER TOOLS

## 5" HAND GRINDER

**Description:** WEV 15-125 HT (600562420)  
ANGLE GRINDER  
Types of grind wheels needed - double row  
(smooth finish) and T seg (coarse grind)

**Use:** Optimum processing of concrete.

**Where to buy:** Metabo Website  
<https://www.metabo.com/us/enus/tools/cutting-sanding-milling/angle-grinder/angle-grinders-o4-1-2-6/wev-15-125-ht-600562420-angle-grinder.html>



Notes:

\$200

## STAND-UP EDGE GRINDER (Entry Level)

**Description:** Sase Premium 7" Metabo Spyder  
Edge Grinder Polisher Surface Grind Edge  
Machine

**Use:** Designed to operate while standing,  
avoiding where you would normally get on your  
knees/back with a hand grinder.

**Where to buy:** Amazon  
<https://www.amazon.com/Premium-Spyder-Grinder-Polisher-Surface/dp/B01KP4EIW6>



\$1,100

## STAND-UP EDGE GRINDER (Mid Level)

**Description:** Concrete Grinder Edge 10" Disc  
110V Three Position Head

**Use:** Excellent for concrete edging, grinding, and  
surface prep in small area

**Where to buy:** Toolots Website  
<https://www.toolots.com/automatic-grinder-polisher-concrete-floor-110v-grinding-machine.html>



\$1,200 - \$1,400

## STAND-UP EDGE GRINDER (Best)

**Description:** Hum-B Edge Grinder/Polisher

**Use:** The Hum-B is ideal for concrete, terrazzo,  
stone, and removing paint, thin-set, adhesives,  
VCT, mastic, epoxy, and polyaspartic.

**Where to buy:** Pulse-bat Website  
<https://www.pulsebac.com/edge-grinders>



\$1,800



# POWER TOOLS

## HEAT GUN

**Description:** Drill Master  
1500 Watt Dual Temperature Heat Gun

**Use:** To dry up moisture.

**Where to buy:** Home Depot or Harbor Freight  
<https://www.harborfreight.com/1500-Watt-Dual-Temperature-Heat-Gun-5721112-63104.html>



**Notes:**

*\$150*

## GENERATOR

**Description:** General GP Series 17500E Portable Generator

**Use:** The most powerful portable generator on the market. Provide critical backup power.

**Where to buy:** Generac Website  
<https://www.generac.com/all-products/generators/portable-generators/gp-series/gp17500e>



*17-18 kw.  
\$2,500-\$3,500*

	ENTRY LEVEL	MID LEVEL	COMMERCIAL
<b>Grinder</b>	\$7,500	\$15,000	\$20,000
<b>Vacuum (x2)</b>	\$1,200	\$5,500	\$6,000
<b>Heat Gun (x2)</b>	\$150	\$150	\$150
<b>Multitool</b>	\$100	\$100	\$100
<b>Hand Grinder</b>	\$200	\$200	\$200
<b>Generator</b>	\$3,000	\$3,000	\$3,000
<b>Budget Total</b>	\$12,150	\$23,950	\$29,450

# GENERAL TOOLS

## TAPE MEASURE

**Description:** A sturdy 25-foot tape measure.

**Use:** Accurate measurements are a must. You need a good tape measure to check the size of flooring areas, etc.

**Where to buy:** Your local Home Depot. It's worth paying \$10 to \$20 for a sturdy 25-foot tape measure.



Notes:

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## STRAIGHT EDGE

**Description:** A tool used for drawing straight lines, or checking their straightness. If it has equally spaced markings along its length, it is usually called a ruler.

**Use:** To check for straightness.

**Where to buy:** Your local Home Depot.



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## HAMMER

**Description:** A mallet is a kind of hammer, often made of rubber or sometimes wood, that is smaller than a maul or beetle, and usually has a relatively large head. The term is descriptive of the overall size and proportions of the tool, and not the materials it may be made of, though most mallets have striking faces that are softer than steel.

**Use:** Closing bucket lids.

**Where to buy:** Your local Home Depot.



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## CHALK LINE

**Description:** 100 ft. retraction tool

**Use:** Tool for marking long, straight lines on relatively flat surfaces, much farther than is practical by hand or with a straightedge. They may be used to lay out straight lines between two points.

**Where to buy:** Your local Home Depot.



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### Notes:

# GENERAL TOOLS

## DUCT TAPE OR GAFFER'S TAPE

**Description:** 55 yard roll

**Use:** Gaffer's tape is movie industry tape that sticks to a lot of surfaces. Used to cover and tape the surrounding area.

**Where to buy:** Your local Home Depot.



**Notes:**

## DIXIE CUPS

**Description:** 12 oz. size

**Use:** Used to mix resins.

**Where to buy:**



## EXTENSION CORDS

**Description:** 100 footers - need at least 3 total  
50 footers - need at least 3 total

**Use:** Ideal for daily use for power tools.

**Where to buy:** Your local Home Depot.



## DOLLY / CART

**Description:** Basic dolly or cart to transport materials.

**Use:** To move materials around the work area.

**Where to buy:** Your local Home Depot.



## SHARK GRIP

**Description:** Sharkgrip® Slip-Resistant Additive

**Use:** Non-skid, slip resistant, long wearing, easy to walk on, will not affect the color of the topcoat

**Where to buy:** H&C

<https://www.hcconcrete.com/product/sharkgrip/>



**Notes:**

[illegible]

## SHOE COVERS

**Description:** Polypropylene Non-Skid Shoe Covers

**Use:** Non-skid soles protect your floors and carpet

**Where to buy:** Home Depot

<https://www.homedepot.com/p/Cordova-Polypropylene-Non-Skid-Blue-Shoe-Covers-Size-Ex-Large-50-Pair-per-Box-HDSC40XL/202817399>



# GENERAL TOOLS

## GLOVES

**Description:** Honeywell Unsupported Butyl Glove with Rough Finish

**Use:** Protect your hands, butyl unsupported glove - rough grip-safe grip - rolled bead

**Where to buy:** Amazon  
<https://www.amazon.com/Honeywell-B131R-Unsupported-Butyl-Finish/dp/B00270BK8W/>



Notes:

## WIRE BRUSH

**Description:** 13-3/4" L 304 Stainless Steel Long Handle Scratch Brush

**Use:** For aggressive removal of residue from metal parts or brick work

**Where to buy:** Grainger Website  
<https://www.grainger.com/product/1VAF57>



## XYLENE

**Description:** Jasco 128-fl oz Fast to Dissolve Xylene

**Use:** Effectively thins epoxies and enamels when a slower rate of evaporation is desired and is great for cleaning tools and equipment immediately after use.

**Where to buy:** Lowe's  
<https://www.lowes.com/pd/Jasco-128-fl-oz-Fast-to-Dissolve-Xylene/50298055>



## CANOPY

**Description:** TitanShade™ 10x10 | 10x15 Instant Canopy Kit White (Steel Frame)

**Use:** Protection from the sun for outdoor projects

**Where to buy:** Caravan Canopy Website  
<https://www.caravancanopy.com/product/titanshade-10x10-10x15-instant-canopy-kit-steel-frame/>





# APPLICATION TOOLS

## SPIKE SHOES

**Description:** Midwest Rake Sharp Spiked Style Shoes for Resinous Coatings, with Replaceable Spikes Large

**Use:** For polyaspartic floor coating installation

**Where to buy:** Amazon  
<https://www.amazon.com/Midwest-Resinous-Coatings-Replacement-Various/dp/B00W3BY5DC/>



Notes:

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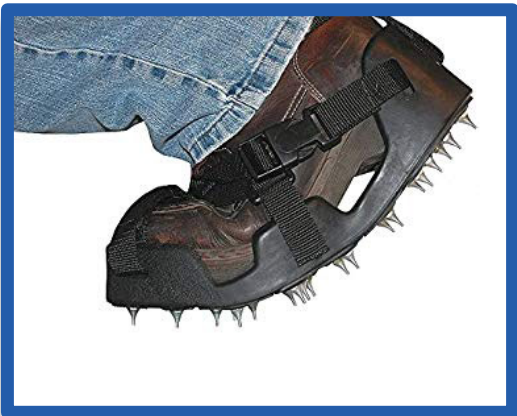
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## SPIKE SHOES ALTERNATIVE

**Description:** Flexible Bed Spiked Shoes

**Use:** For polyaspartic floor coating installation

**Where to buy:** Grainger Website  
<https://www.grainger.com/product/3YPC5>



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## GRIT TYPES

**Description:** Lightweight, chemical resistant and durable particulates designed as an anti-slip and/or texturizing abrasive. 20/40 mix recommended.

**Use:** For anti-slip floors

**Where to buy:** RJ Marshall Website  
<https://www.rjmarshall.com/resnsand-ultra>



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# APPLICATION TOOLS

## 18" HEAVY DUTY ROLLER

**Description:** Premier Paint Roller  
18" Wide x 18" Long Heavy-Duty Birdcage Frame

**Use:** Used for spreading the primer layer  
Also used for spreading the clear top coat

**Where to buy:** MSC Direct Website  
<https://www.mscdirect.com/product/details/51012821>



Notes:

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## CHIP BRUSHES

**Description:** 2" and 4" Chip Brushes

**Use:** For cutting in edges, corners, stairs, and tight areas.

**Where to buy:** Luco Mop Company Website  
<http://www.lucomop.com/chipbrushes.html>



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## ROLLER FRAMES

**Description:** 4" and 9" Contour Grip Frame

**Use:** For cutting in or steps. Smaller the unit the smaller/detailed the work.

**Where to buy:** Luco Mop Company Website  
<http://www.lucomop.com/rollerframes2.html>



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# MIXING TOOLS

## PITCHERS

**Description:** Kraft Tool GG602 Measuring Pitcher, 5-Quart

**Use:** Use to measure self-leveling, drywall mud, grout, and more

**Where to buy:** Amazon  
<https://www.amazon.com/Kraft-Tool-GG602-Measuring-Pitcher/dp/B00NOEV73I/>



Notes:

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## QUART CUPS

**Description:** Pack of 36 - Mix Cups - Half Gallon size - 64 ounce Volume Paint and Epoxy Mixing Cups

**Use:** Mix floor coating

**Where to buy:** TCP Global Website  
<https://tcpglobal.com/products/kus-980-36pk?>



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## PLASTIC MIXING BIN

**Description:** Bon 11-409 36-Inch by 24-Inch by 8-Inch Handyman Utility Tub

**Use:** Mix floor coating

**Where to buy:** Amazon  
<https://www.amazon.com/11-409-36-Inch-24-Inch-Handyman-Utility/dp/B0016BQN80/>



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## MIXING DRILL

**Description:** Liusin Electric Concrete Mixer Handheld 1500W Adjustable 7 Speed Heavy Duty Mortar Cement Mixer

**Use:** Ensures rapid and even mixing of mortar, long service life, saving a lot of time and money

**Where to buy:** Amazon  
<https://www.amazon.com/Liusin-Electric-Concrete-Handheld-Adjustable/dp/B081CVMVSZ/>



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# MIXING TOOLS

## MIXER PADDLE

**Description:** Allway Tools Series Allway 10031 HM1 1 Gallon Helix Paint Mixer

**Use:** Fastest mixer of it's kind

**Where to buy:** Amazon  
<https://www.amazon.com/Allway-Tool-10031-Gallon-Silver/dp/B00011VHG2/>



### Notes:

[illegible]

## BUCKETS

**Description:** Argee RG502 Bucket

**Use:** Great bucket for a variety of jobs, 2-gallon pail

**Where to buy:** Amazon  
<https://www.amazon.com/Argee-RG502-Plastic-10-Pack-White/dp/B00CMQU8WU/>



# REPAIR TOOLS & SUPPLIES

## PUTTY KNIFE

**Description:** Putty Knife Set 3-Pack, Putty Knife 3 Inch 3 Inch 5 Inch Drywall Taping Knife Knives Set Sheetrock Puttyknife Flexible Scraper

**Use:** Applying filler materials like wood filler, drywall taping compound, scraping residue

**Where to buy:** Amazon  
<https://www.amazon.com/Drywall-Sheetrock-Puttyknife-Flexible-Scraper/dp/B075XHZ2L9>



Notes:

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## CONCRETE SMOOTHER/SCRAPPER

**Description:** Midwest Rake 24" Rounded Flexible Blade Cement Floor Smoother

**Use:** Scrapes chips after they have hardened into primer coat.

**Where to buy:** Runyon Surface Prep Website  
<https://www.runyonsurfaceprep.com/products/midwest-rake-24-rounded-flexible-blade-cement-floor-smoother/>



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## CAULKING GUN

**Description:** 9" Caulking Gun

**Use:** Seals up gaps and cracks

**Where to buy:** Manufacturer Express Website  
<https://www.mfrexpress.com/hand-tools/858-9-caulking-gun.html?>



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## POLYUREA PATCHING COMPOUND

**Description:** A two part Urethane/polyurea system for concrete repair.

**Use:** Designed for quickly rebuilding broken control joints and repairing cracked and spalled concrete surfaces very quickly.

**Where to buy:** Home Depot, Lowes, etc.



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# CLEANING & PREP TOOLS

## MOISTURE METER

**Description:** General Tools MMH800 4-In-1 Combo Moisture Meter, Pin Type or Pinless, Temperature and Humidity, Dual LCD Displays, Audible Alarm

**Use:** Detects general areas of moisture

**Where to buy:** Amazon  
<https://www.amazon.com/General-Tools-MMH800-Moisture-Temperature/dp/B00563TQFG/>



Notes:

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## PICKS

**Description:** Northern Industrial Stainless Steel Picks

**Use:** Clean out cracks in prep for fast fix products

**Where to buy:** Northern Tool & Equipment  
Website [https://www.northerntool.com/shop/tools/product\\_200383169\\_200383169](https://www.northerntool.com/shop/tools/product_200383169_200383169)



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## DRYWALL POLE SANDER

**Description:** Westward Pole Sander w/Wood Pole, 9 x 3-1/4 In

**Use:** For sanding wallboard/drywall

**Where to buy:** Zoro Website  
<https://www.zoro.com/westward-pole-sander-wood-pole-9-x-3-14-in-13p490/i/G4791473/>



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## DROP CLOTH

**Where to buy:** The Home Depot  
<https://www.homedepot.com/p/Trimaco-SuperTuff-9-ft-x-12-ft-Paper-Poly-Drop-Cloths-2-Pack-02304-HD/100182153>



**Notes:**

# GENERAL TOOLS

Broom

Drop Cloth

Tarp- For covering household items stored outside

Rags

Garbage Bags

Shoe covers

Caution Tape

Tape Measure



