

Chemical product line





THE FUTURE OF GRINDING

THE STORY OF LMA MACHINE

WHO WE ARE

LMA MACHINE is a youthful and dynamic group **with years of experience and development** in the private and commercial floor grinding sector.

Our organization consists of a national and worldwide network of authorized dealers that are able to equip, assist and establish clients in any location.

The LMA Machine Company believes in honesty, fairness, respect for each individual and resource of our planet.

We recognize and value our staff, collaborators and all of our stakeholders with an aim to motivate people to be productive in each company project and for each client.

The respect we show favours understanding and mindfulness about the needs of all collaborating parties with the understanding that the decisions each person makes affects the future of generations to come.

VISION

Transmit the skills of our team through our products

Act in honesty and reliability in our relationships with clients and suppliers.

Create value for investors, clients and staff.

Respond to the varied and always increasing market demands.

OUR MISSION

Our Mission is to adapt to any type of market need with our products and to ensure the establishment of a relationship of professionalism and trust with our clients that allows them to feel as part of a family where it is easy to interface and resolve problems.

With a vast selection of grinders, single disc machines, industrial and professional vacuums, resin and metal bond abrasive discs and chemical products developed and produced in house, LMA MACHINE is a well-established brand that is present in various sectors throughout the globe.

We provide efficient service, on-site visits and post-sale support.

Our clientele can count on our tradition, solidity and dependability while benefiting from our dynamic, determined approach.

The LMA MACHINE TEAM is ready to:

- Continuing to strengthen new and existing partnerships
- Provide answers to any question on the different technologies to be used on jobsites
- Provide advice for individual grinding projects in order to optimize work performance
- Provide consultation on specific existing equipment and accessories to maximize the efficacy of their use
- Educate and provide demonstrations in house, on jobsites and at authorized dealer locations on Open Day events and individually scheduled events
- Provide support in making suggestions on product selection to the affected market



POLISHING POWDERS

The use of a polishing powder at the end of the grinding process on a natural stone floor allows you to boost the original gloss resulting in a mirror finish.

POWDY SHINE LINE



POWDY SHINE SOFT

FOR SOFT MARBLE, LIMESTONE AND CARRARA

| QUANTITY | CODE |
|----------|----------|
| 5 kg | PWB5SOFT |



POWDY SHINE STRONG

FOR STANDARD MARBLE TYPES

| QUANTITY | CODE |
|----------|------------|
| 5 kg | PWB5STRONG |



POWDY SHINE PLUS

FOR MARBLE AND TERRAZZO TILE

| QUANTITY | CODE |
|----------|-----------|
| 1 kg | PWB1PLUS |
| 5 kg | PWB5PLUS |
| 25 kg | PWB25PLUS |



POWDY SHINE STRONG EXTRA

FOR CALCAREOUS MARBLE (AVAILABLE IN GEL)

| QUANTITY | CODE |
|----------|------------|
| 5 kg | PWB5STRONG |



POWDY SHINE GRANITE

FOR GRANITE AND CERAMICS

| QUANTITY | CODE |
|----------|-------|
| 5 kg | PWGR5 |



POWDY SHINE TERRAZZO

FOR TERRAZZO, TERRAZZO TILES AND MOSAICS

| QUANTITY | CODE |
|----------|-------|
| 5 kg | PWTR5 |

HOW TO USE

- 1) Apply powder to a clean or freshly ground surface
- 2) Wet the powder to create a creamy consistency
- 3) Work the product onto the surface using a machine equipped with a NATURE PAD
- 4) Thoroughly remove residues using a wet vacuum



DETERGENTS



PROOFY SOAP EXTRA

Hydrophobic detergent with nanotechnology and anti-dampness properties. Ideal for regular maintenance on marble, natural stone, terrazzo tile, granite and concrete floors. Residue free. For professional use.

INSTRUCTIONS:

Product is concentrated, to be diluted in water. Product can be used with a single disc machine, auto scrubber or with a mop.

| | | | |
|----------|---------|---------------|----------|
| QUANTITY | 5 lt. | box 5 lt. x 4 | 25 lt. |
| CODE | CP5PRSP | CP5X4PRSP | CP25PRSP |



PROOFY SOAP

Hydrophobic detergent with anti-dampness properties. Ideal for regular maintenance on marble, natural stone, terrazzo tile, granite and concrete floors. Residue free. For domestic use.

INSTRUCTIONS:

Dilute in water. Product can be used with a mop.

| | | | |
|----------|---------|---------------|----------|
| QUANTITY | 5 lt. | box 5 lt. x 4 | 25 lt. |
| CODE | CP5PRSE | CP5X4PRSE | CP25PRSE |



PAVILUX

Polishing, pH neutral, rinse free detergent for regular maintenance.

INSTRUCTIONS:

Dilute in water. Product can be used with a mop.

| | |
|----------|----------|
| QUANTITY | 5 lt. |
| CODE | CP5X4PVL |



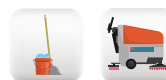
JEMMA

Scented detergent for use on waxed flooring.

INSTRUCTIONS:

Dilute in water. Product is rinse free even if used undiluted.

| | |
|----------|-------------|
| QUANTITY | box 5 lt.x4 |
| CODE | CP5X4JEM |



SEALERS



HARDYCEM

Hardener and sealer for concrete and natural stone. Silicate available in two types: sodium-potassium and lithium. Excellent hardener that reduces permeability to water and increases resistance to acid etching and damage from other chemicals. Increases resistance to scratching.

INSTRUCTIONS:

Concentrated product, dilute and apply using a roller or sprayer.

| QUANTITY | 1 lt. | 5 lt. | 25 lt. | 200 lt. | 1000 lt. |
|----------|----------|----------|-----------|------------|-------------|
| CODE | CEM1HARD | CEM5HARD | CEM25HARD | CEM200HARD | CEM1000HARD |



LITHOCEM

Water repellent lithium silicate that transforms surfaces by increasing hardness and durability. Reduces permeability to water, increases protection and surface shine. Offers protection against UV rays, abrasion, chemical products and high traffic.

INSTRUCTIONS:

Spray onto flooring surface and burnish using a high speed machine with a NATURE PAD.

| QUANTITY | 1 lt. | 5 lt. | 25 lt. |
|----------|----------|----------|-----------|
| CODE | CEM1HARD | CEM5HARD | CEM25HARD |

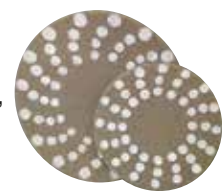


LITHOCEM EXTRA

Polishing, oil repellent product. Ideal for natural stone, terrazzo and concrete flooring. Offers protection against acidic agents such as carbonated beverages, coffee, etc.

INSTRUCTIONS:

Concentrated product, to be used with a microfiber pad. At the end of the process, once the surface is dry, buff using traxopad shine.



UNWET

Water repellent for porous materials that doesn't alter their appearance and creates a breathable barrier. Ideal for indoor and outdoor applications. Protects against weather, outdoor elements, water absorption and moulds.

INSTRUCTIONS:

Dilute in water. Product is rinse free even if used undiluted.



| QUANTITY | 1 lt. | box 1 lt.x12 | 5 lt. | box 5 lt.x4 | 25 lt. |
|----------|---------|--------------|---------|-------------|----------|
| CODE | CP1UNWE | CP1X12UNWE | CP5UNWE | CP5X4UNWE | CP25UNWE |

SEALERS



UNSTAIN PROTECT

Solvent based stain and water repellent for marble, granite and polished ceramics.

INSTRUCTIONS:
Concentrated product, use with microfiber cloth.

| QUANTITY | 1 lt. | 5 lt. | 25 lt. |
|----------|---------|---------|----------|
| CODE | CP1UNSP | CP1UNSP | CP25UNSP |



UNSTAIN

Solvent based stain remover. Removes stains resulting from wine, algae, mould, coffee, tobacco, blood, urine and lichens. Works on terracotta and polished marble surfaces.

INSTRUCTIONS:
Concentrated product, to be used with a microfiber cloth. Requires rinsing.



LACUSTOP

Water and stain repellent for polished concrete.

INSTRUCTIONS:
Apply using a NATURE PAD

| QUANTITY | 1 lt. | 5 lt. | 25 lt. |
|----------|-----------|-----------|------------|
| CODE | CEM1LACUS | CEM5LACUS | CEM25LACUS |



SEALYCEM

Acrylic water based, dust proof sealer for concrete, natural stone and terracotta. Forms a barrier that repels oil, grease and stands up to cleaning with detergents. Ideal for indoor and outdoor settings.

INSTRUCTIONS:
Dilute in water, rinse free.

| QUANTITY | 5 lt. | box 5 lt.x4 |
|----------|----------|-------------|
| CODE | CEM5SEAL | CEM5X4SEAL |

SEALERS



MUDDY DRY

Super-absorbent powder. The ideal product for absorbing slurry resulting from grinding concrete, marble and natural stone. Upon contact with liquid, the product becomes a gel that can be easily disposed of.

INSTRUCTIONS:
Sprinkle product over slurry to activate chemical reaction.



SANDY FLOORS

Chemical sanding powder designed for use on marble. Not suited for use on granite or compound stone surfaces. Non-carbonatic.

INSTRUCTIONS:
Apply directly onto surface, allow time for reaction and rinse in order to complete sealing process.



POLISHING PRODUCTS



MARBLE SHINE PINK LIQUID

Liquid crystallizer for marble, travertine and terrazzo flooring.

INSTRUCTIONS:

Use with steel wool and single disc machine at a high speed or double speed setting such as SD DUAL SPEED or SD ULTRA SPEED.

| | | |
|----------|----------|---------------|
| QUANTITY | 5 lt. | box 5 lt. x 4 |
| CODE | CP5MSHPL | CP5X4MSHPL |



GRANITE SHINE CREAM

Titanium based polishing cream, ideal for polishing granite and ceramics to a mirror finish. Forms a protective barrier that protects against scratching, dust, and clouding of the surface finish resulting from the use of aggressive detergents. Ideal for high traffic areas. Available in a version for use on marble: "Granite Shine Cream Plus".

INSTRUCTIONS:

Use with a NATURE PAD.

| | | |
|----------|---------|---------|
| QUANTITY | 1 kg | 5 kg |
| CODE | CP1GSCR | CP5GSCR |



SHINY PLUS

Water-based crystallizer with nanotechnology for finishing indoor surfaces. Boosts shine and colour on flooring after the grinding process. Offers powerful water resistance and protection.

INSTRUCTIONS:

Use with a single disc machine, "SD GREEN" and "DISCO BIANCO".

| | |
|----------|----------|
| QUANTITY | 5 lt. |
| CODE | CP5X4PVL |



AUTOLUX

Colourless, transparent polishing compound for marble, granite, natural stone and porous flooring. Polishes and protects even in small areas that are difficult to polish using machinery. Doesn't leave a film.

INSTRUCTIONS:

Apply with a brush.

| | | |
|----------|-------|---------------|
| QUANTITY | 1 lt. | box 1 lt. x12 |
| CODE | CP1AL | CP1X12AL |



POLISHING PRODUCTS

STEELWAX



Metallized, water based polishing wax. Provides resistance to foot traffic and wear due to washing. Slip resistant. Creates a streak resistant barrier.

INSTRUCTIONS:
Use with "spandi cera" and "PAD BIANCO".

| | |
|----------|-------------|
| QUANTITY | box 5 lt.x4 |
| CODE | CP5X4STEEL |



FLOOR WAX



Titanium based polishing cream, ideal for polishing granite and ceramics to a mirror finish. Forms a protective barrier that protects against scratching, dust, and clouding of the surface finish resulting from the use of aggressive detergents. Ideal for high traffic areas. Available in a version for use on marble: "Granite Shine Cream Plus".

INSTRUCTIONS:
Use with NATURE PAD

| | |
|----------|-------------|
| QUANTITY | box 5 lt.x4 |
| CODE | CP5X4FWX |



DEGREASERS AND STRIPPERS



UNDIRT

Degreasing detergent formulated to remove mineral grease (i.e. motor oil, machining oil).
Low foam formula.

INSTRUCTIONS:

Concentrated formula, dilute before use.
Use with single disc machine or auto scrubber.

| | |
|----------|-------------|
| QUANTITY | box 5 lt.x4 |
| CODE | CP5X4UND |



TAMPONET

A buffered acid, formulated for the removal of scale resulting from concrete, lime or plaster from walls or acid resistant flooring.
Ideal for eliminating white saline efflorescence on terracotta, ceramic, and unpolished siliceous stone.

INSTRUCTIONS:

Concentrated product, dilute and use with single disc machine, auto scrubber or mop.

| | |
|----------|-------------|
| QUANTITY | box 5 lt.x4 |
| CODE | CP5X4TPN |



UNWAX

Odorless wax stripper.

INSTRUCTIONS:

Concentrated product, to be used with "PAD VERDE" pad and a single disc machine.

| | |
|----------|-------------|
| QUANTITY | box 5 lt.x4 |
| CODE | CP5X4UNW |



COLORANTS

CONCRECOLOR LIQUID



Liquid colouring agent for polished concrete.

INSTRUCTIONS:

Concentrated product, for use only on indoor surfaces after grinding with 120 or 220 grit. Dilute concentrate into 4L of pure acetone. Spray mixture onto a surface that is completely clean and free of dust using a cone tipped sprayer.

AVAILABLE COLOURS:



RED



YELLOW



BLUE



BLACK

Colour variations available upon request.

CORRECT-COLOR

Protects and enhances the colour of marble and granite surfaces. Darkens and revives the surface providing a wet look. Protects against water absorption.

INSTRUCTIONS:

Apply using a microfiber cloth on a completely clean and dry surface.

FILLERS AND MASTICS



FILLY STONE

Two part, quick hardening polyester epoxy for marble and natural stone. Available in flowing liquid and knife grade.



| COLOUR | QUANTITY | CODE |
|-------------|----------|---------|
| WHITE | 1lt. | CP1FSBS |
| STRAW | 1lt. | CP1FSPS |
| TRANSPARENT | 1lt. | CP1FSNS |



HOT PUFFY

For sealing cracks and fissures on marble and granite floors. To be applied using the putty heater.

| COLOUR | QUANTITY | CODE |
|--------|--------------|-------|
| RED | 1 kg (4 pz.) | STC1R |
| STRAW | 1 kg (4 pz.) | STC1P |
| GREEN | 1 kg (4 pz.) | STC1V |



PUTTY HEATER ACCESSORY (220 V)

| CODE | AC0053 |
|------|--------|
|------|--------|

FILLERS AND MASTICS

FILLYCEM



Powdered filler product for sealing pores and fissures on concrete floors. To be used during the grinding process.

INSTRUCTIONS:

On a clean and dry surface, mix product with water and grinding dust from LMA grit 2. Spread with a trowel. Remove by grinding with LMA grit 2.

| | |
|-----------------|---------|
| QUANTITY | 5 kg. |
| CODE | CEM5FIL |

FILLYCEM PROTECT



Liquid nanotechnological filling product to seal the porosity of the concrete thanks to a chemical reaction that takes place inside the surface. Forms a dense transparent layer resistant to abrasion while maintaining the support breathable. Use with "LITHOCHEM" lithium silicate is recommended.

INSTRUCTIONS:

Concentrated. Apply after smoothing the grit 4 LMA, use the product without adding water.

| | |
|-----------------|----------|
| QUANTITY | 5 lt. |
| CODE | CEM5FILP |

AKTIDIAMOND 1

Activating powder for metal bond diamond discs.

AKTIDIAMOND 2

Activating powder for resin bond diamond discs.



LITHOLUX



LITHOLUX M

Synthetic abrasives for marble. To be used in the phase of mastic removal or on terracotta-type abrasive floors.

LITHOLUX G

Magnesite abrasive for granite and gres. Ideal for removing mastic or for closing the granite minute excoriations.

FOR MARBLE

| GRIT | DIAMETER | CODE |
|----------|-------------|-----------|
| 2 - 120 | 4" - 100 mm | 100LITHM2 |
| 3 - 220 | 4" - 100 mm | 100LITHM3 |
| 4 - 400 | 4" - 100 mm | 100LITHM4 |
| 5 - 800 | 4" - 100 mm | 100LITHM5 |
| 6 - 1500 | 4" - 100 mm | 100LITHM6 |

FOR GRANITE

| GRIT | DIAMETER | CODE |
|----------|-------------|-----------|
| 2 - 120 | 4" - 100 mm | 100LITHG2 |
| 3 - 220 | 4" - 100 mm | 100LITHG3 |
| 4 - 400 | 4" - 100 mm | 100LITHG4 |
| 5 - 800 | 4" - 100 mm | 100LITHG5 |
| 6 - 1500 | 4" - 100 mm | 100LITHG6 |



WOOD INSTALLATION, TREATMENT AND REFINISHING

WOOD PRIMER BASE

Two-component water based product. Its high level of coverage allows for effective sealing of wood in a single coat. Suited to machine sanding. Also available in colour enhancing version.

| | |
|----------|----------|
| QUANTITY | 5+1 LT. |
| CODE | CPW5PRBS |

WOOD PRIMER START WB

Single component, ready to use primer. Ideal for use on substrates that are not very absorbent. Effective as a dust resistant treatment and as a superficial hardener for absorbent cementitious substrates. Also suited to use for smoothing cementitious and anhydrite based surfaces. Ideal for reactive adhesives, heating and cooling systems.

| | |
|----------|-----------|
| QUANTITY | 10 kg |
| CODE | CPW10PRST |

WOOD GLUE A+B

Hypoallergenic adhesive formulated for gluing wood flooring onto cementitious substrates. Usable after treatment on ceramics, flagstone, marble, granite, porcelain tiles, etc. Specified for installation on substrates with radiant heat.

| | |
|----------|----------|
| QUANTITY | 9+1 kg |
| CODE | CPW9GLUW |

FILLY WOOD

Single component water based acrylic varnish that can be mixed with wood dust and used for the sanding process.

| | |
|----------|----------|
| QUANTITY | 5 lt. |
| CODE | CPW5FILW |

WOOD PAINT WB MATT

Two-component water based varnish with a high level of dry residue. Easy to apply, gives optimal coverage and penetration even on brushed surfaces. Gives a warm and enhanced look. Gloss level 25/30. Matte finish.

| | |
|----------|-----------|
| QUANTITY | 10+1 lt. |
| CODE | CPW10PTMT |

WOOD PAINT WB SHINE

Two-component water based varnish with a high level of dry residue. Easy to apply, gives optimal coverage and penetration even on brushed surfaces. Gives a warm and enhanced look. Gloss level 80. High gloss.

| | |
|----------|-----------|
| QUANTITY | 10+1 lt. |
| CODE | CPW10PTSH |

WOOD OIL WAX

Transparent, matte oil based finishing wax. Slight colour enhancement.

| | |
|----------|----------|
| QUANTITY | 5 kg |
| CODE | CPW5OILW |

WOOD INSTALLATION, TREATMENT AND REFINISHING

OUTWOOD OIL

Anti-aging, impregnating oil for exterior wood flooring.
Formulated for pool areas, decks, gazebos, etc. Does not crack.
Will not damage rubber seals and expansion joints.
Lightly pigmented to achieve a warm tone.

| | |
|----------|----------|
| QUANTITY | 5 lt. |
| CODE | CPW5OUTO |

STEELWAX SHINE

Metallized high shine wax for specialized maintenance of varnished wood flooring, resin floors and resilient materials that are severely damaged due to heavy foot traffic or abrasion.
Gives a high gloss, uniform finish.

| | |
|----------|------------|
| QUANTITY | 1 lt. |
| CODE | CPW1STEELS |

STEELWAX MATT

Metallized high shine wax for specialized maintenance of varnished wood flooring, resin floors and resilient materials that are severely damaged due to heavy foot traffic or abrasion.
Gives a matte, uniform finish.

| | |
|----------|------------|
| QUANTITY | 1 lt. |
| CODE | CPW1STEELM |

UNGRAY WOOD

Water based solution for restoring wood to its original colour.
To be used with GENIE Bs for quick restoration of natural and man-made exterior wood flooring that have turned grey due to weather.

| | |
|----------|----------|
| QUANTITY | 5 lt. |
| CODE | CPW5UNGR |

CERTIFIED BIODEGRADABLE AND ECO-FRIENDLY.
APPLY WITH A ROLLER AND ALLOW TO REACT.

OUTWOOD SOAP

Detergent for exterior wood flooring.
Regular use helps to preserve the natural appearance of wood by offering protection against weather.
Effective cleaner, removes dirt chlorine and salt residues.

| | |
|----------|----------|
| QUANTITY | 1 lt. |
| CODE | CPW1OUTS |

CLEAN START

Neutral concentrated detergent for varnished wood flooring/decking with specialized nanotechnology additive. Very effective on PVC, linoleum, melamine, marble, resin etc. Useful for removing dirt, tire marks and more. Does not leave a haze and features a pleasant scent.

| | |
|----------|---------|
| QUANTITY | 1 lt. |
| CODE | CPW1CLS |





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