

NORTON

SAINT-GOBAIN

Transforming
surfaces
...and beyond

ABRASIVE SOLUTIONS

THE COMPLETE

PAINT & CONSTRUCTION

RANGE




SAINT-GOBAIN

TM



One of the top 100 industrial groups and one of the 100 most innovative companies in the world



Presence in 75 countries



Research & Innovation powering differentiation



64 manufacturing facilities globally, 4 in India



SAINT-GOBAIN

Saint-Gobain is present in 75 countries with over 166,000 employees.

Saint-Gobain designs, produces and distributes materials and solutions designed for the well-being of everyone and the future of all. These materials are found everywhere in our home and our daily life: buildings, transport, infrastructure, as well as in many industrial applications. They bring comfort, performance and security while meeting the challenges of sustainable construction, effective resource management and climate change.

GRINDWELL NORTON LIMITED

Founded in 1941, Grindwell Abrasives, as Grindwell Norton was then known, is an Indian arm of Saint-Gobain Conglomerate. It is the leader in Abrasives in India with manufacturing plants at Bangalore, Himachal Pradesh, Mora and Nagpur.

NORTON

A BRAND TRUSTED FOR OVER 135+ YEARS

Since the last 135+ years, Norton has focused on providing Innovative Abrasive Products that solve customers' manufacturing needs wherever materials are cut, shaped or finished. Norton offers our customers with the industry's most comprehensive line of quality abrasives and has unmatched solutions across all industry segments for abrasive grinding to finishing.

BRAND VALUES & CORE COMPETENCIES

SMART DESIGN

WHAT WE MAKE

WE ALWAYS FIND SOLUTIONS

- Abrasives science & engineering since 1885 and for the future
- Power, precision and surface care
- Solutions for cutting, shaping & finishing all materials for every application
- Co-development with OEMs, grinding experts and end-users

RIGHT CHOICE

WHAT CUSTOMERS NEED

WE CAN BE TRUSTED

- Best customized options for performance, productivity & cost optimization
- Comfort & ease of use
- Commitment to the highest safety & quality
- Secured supply through global sourcing

VALUE PARTNER

WHAT WE SHARE

WE ARE DEDICATED TO OUR CUSTOMERS & OUR COMMUNITIES

- Manufacturing in every continent, sales professionals & distribution network everywhere
- Focused on supply chain expertise, service excellence & customer satisfaction
- Driving digital transformation to connect end-users & share knowledge
- Invest in employee engagement & best business practices to serve our customers and our communities



RESEARCH & DEVELOPMENT, QUALITY & PRODUCT SAFETY

Saint-Gobain houses Abrasive Technology Centres across the globe with headquarters in North America. In India the Grinding Technology centre focuses on:

- **New Product Development**
- **Exploratory Researches**
- **Application Engineering Projects**
- **Quality Assurance Activities**
- **Education & Training**

Norton plants are ISO-9001, ISO-14001, OHSAS-18001 certified and adopt world class manufacturing practices to exceed customer expectations around the world.

We are committed towards ensuring highest product safety; a large range of Grinding and Cutting products conforms to European Product Safety Standard EN12413. Norton being part of Saint-Gobain is also a member of oSa (Organization for the safety of Abrasives), an European organization which actively participates in the standardization process. We design our products to meet these stringent safety norms and all our products undergo in-depth safety tests such as Burst Speed, Side Load & Impact test to ensure compliance with EN12413 & oSa standards.

SAINT-GOBAIN 350+ YEARS OF INDUSTRIAL HISTORY

1665

Creation of the Manufacture royale des Glaces

1668

Invention of glass table casting

1850-1900

Saint-Gobain expands in Europe: Germany, Italy, Belgium and Spain

1900-1950

Saint-Gobain diversifies into new markets and new products

1970

Merger between Pont-à-Mousson and Saint-Gobain. Ongoing internationalization

1900 Years

Refocus on materials with a high technology content and entry into building distribution and plasterboard

2007

Saint-Gobain focuses its strategy on habitat

2015

Saint-Gobain celebrates its 350th anniversary

2016

Saint-Gobain introduces its new positioning and new visual identity

2018

Farécla becomes a part of Saint-Gobain

THE R

A man wearing a red and black plaid shirt, blue jeans, and safety glasses is working in a workshop. He is using a power sander on a wooden table. The scene is lit with warm, indoor lighting. The background shows various workshop items like wood and tools. A large white text 'THE R' is overlaid on the top half of the image. A blue diagonal bar separates the workshop scene from a solid black area at the bottom.

ANGE

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DRY SHEETS



WALL PUTTY SANDING



AUTO PAINT STRIPPING



PAINT STRIPPING



WOOD POLISHING

MASSA ADVANCE DRY SHEETS

- Dry sheets with the longest life due to open structure - pioneered by Saint-Gobain
- Easy application with minimum effort

Applications:

- Wall Putty Sanding
- Auto Paint Stripping
- Paint Stripping
- Wood Polishing

Grit range: 50 - 220



LION MAX LIFE DRY SHEETS

- Higher area coverage
- High cut- rate
- Smooth finish

Applications:

- Wood Polishing
- Wall Putty Sanding

Grit range: 80 - 320





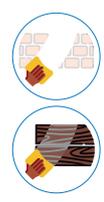
BEAR FORCE DRY SHEETS

- Heavy Backing
- Good Grip

Applications:

- Wall Sanding
- Wood Sanding

Grit range: 80 - 320



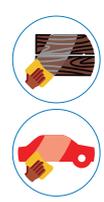
NO-FIL SHEETS

- Doesn't allow clogging of sanding swarf
- Premium Aluminum oxide grains offers consistent cut-rate and longer life
- Offers excellent finish
- Tear resistant backing

Applications:

- Wood filler & Sealer Sanding
- PU/Melamine Finishes
- Auto Paint Stripping

Grit range: 80 - 1200



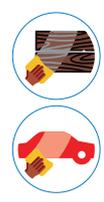
NO-FIL SHEETS

- Non Loading Paper with Latex reinforced backing
- Works well in Wet and Dry Application
- Sharp and Fine Cut-Rate

Applications:

- Wood Sealer/PU/ Polyester Sanding
- Automotive Sanding

Grit range: 150 - 600



WATERPROOF SHEETS



LION WATERPROOF SHEETS

- Premium grain ensures faster cutting and longer life
- Specially designed paper offer excellent water resistance

Applications:

- PU & Polyester Wood Finishing
- Wall Putty Sanding
- Auto Paint Stripping

Grit range: 60 - 2000





LION MAX LIFE WATERPROOF SHEETS

- Norton's best-in-class latex yellow water proof paper
- Premium grains provide high cut rate and smooth finish
- Ideal for both wet and dry sanding applications

Applications:

- Wall Putty Sanding
- Auto Paint Stripping
- Wood Polishing

Grit range: 60 - 1000



BEAR FORCE WATERPROOF SHEETS

- High wet strength backing
- Tough bond
- Premium Aluminum oxide grains

Applications:

- Paint Sanding
- Wood Polishing
- Automotive Paint Stripping

Grit range: 80 - 600



BEAR FORCE LATEX WATERPROOF SHEETS

- Latex WaterProof Paper with Silicon Carbide Grains
- High Flexibility and gives Superior Finish
- Fit to work on complex surfaces

Applications:

- Automotive Paint Stripping
- Wood Polishing
- Paint Sanding

Grit range: 80 - 2000



MICROFINE WATERPROOF SHEETS

- Defect Removal
- High Life
- Minimum Effort

Applications:

- Auto Paint Stripping
- Plastic Paint Removal

Grit range: 1000 - 2000



ROLLS

NEW



ALKON SAND-IT-ALL CLOTH ROLL

- Premium treated tough grains
- Stronger backing
- High quality strong bond

Applications:

- Metal Sanding
- Wood Sanding
- Wall Sanding

Grit range: 50 - 120

Size: W 4", 6" L 50mtrs



METAL SANDING



WOOD SANDING



WALL SANDING

LION MAX LIFE CLOTH ROLL

- Norton's best-in-class cloth roll
- Premium Aluminum Oxide grains provide long life with smooth finish
- Suitable for hand sanding and jitterbug sanding
- Tougher backing doesn't break during usage & also on reverse folding

Applications:

- Wood Polishing
- Wall Sanding
- Paint Stripping

Grit range: 36 - 120

Size: W 3", 4", 6" L 50/55mtrs



BEAR PREMIUM SAND-IT-ALL

- Largest selling cloth roll product in India
- Premium grains & higher cut-rate

Applications:

- Wood Sanding
- Metal Sanding
- Wall Sanding

Grit range: 50 - 120

Size: W 3", 4", 6" L 50mtrs





**BEAR PLUS
SAND-IT-ALL CLOTH ROLL**

- Norton's best-in-class cloth roll
- Premium grains provide long life and better finish
- Ideal for hand sanding

Applications:

- Wood Sanding
- Wall Sanding
- Metal Sanding

Grit range: 50 - 120

Size: W 3", 4", 4.5" L 50/55mtrs



**BEAR FORCE
CLOTH ROLL**

- Flexible Backing
- Suitable for Rough applications
- Ideal for hand sanding

Applications:

- Wall Sanding
- Wood Sanding
- Metal Sanding

Grit range: 60 - 120

Size: W 3", 4" L 50/55mtrs



PAPER ROLL

- Heavy weight paper backing
- Open coat for excellent resistance to loading and clogging
- Aluminium Oxide grains enable aggressive cutting on dry sanding applications

Applications:

- Wood Sanding
- Wall Sanding

Grit range: 60 - 120

Size: W 3", 4", 4.5" L 50mtrs



FILM ROLL

- Heat treated ALO & PE Film backing
- Non Loading, Excellent Cut-rate and Uniform Finish
- Easy Tearability & High Grip
- Norton Film Roll suits both Hand and Jitterbug Machine Sanding

Applications:

- Wood Sanding
- Wall Sanding
- Automotive Sanding

Grit range: 60 - 400

Size: W 4" L 50mtrs



**ALKON
FLEXIBLE ROLL**

- J Wt Flexible Backing with Heat treated Aluminium Oxide grains
- Easy Tear Ability & High Grip
- Excellent Cut-rate & Uniform Finish
- Suits both Hand and Jitterbug Machine Sanding Applications

Applications:

- Wood Sealer/PU/Melamine Sanding
- Finishing wood carvings

Grit range: 60 - 600

Size: W 4" L 50mtrs



DISCS



BEAR FIBRE DISC

- High cut-rate
- Long life
- Premium Aluminum oxide grains give smooth finish

Applications:

- Wood Sanding
- Metal Sanding

Grit range: 24 - 120

Size: 4" & 5"





ADALOX VELCRO DISC

- Premium Aluminum oxide grains aid fast cutting
- New bond system, fine-tuned for wood working application
- Heavy backing prevents tearing on rough edges

Applications:

- Wood Sanding
- Metal Sanding

Grit range: 60 - 120

Size: 5" x 5 holes
6" x 6 holes



BEAR VELCRO DISC

- Premium Aluminum oxide grains
- Open grain structure reduces loading and increases life
- Heavy cloth backing prevents tearing and assists in fast cutting

Applications:

- Wood Sanding
- Metal Sanding

Grit range: 50 - 120

Size: 5" x 5 holes



ATLAS VELCRO DISC

- Light-medium weight paper
- Aluminum oxide grains

Applications:

- Wood Sanding
- Metal Sanding

Grit range: 40 - 400

Size: 5" x 5 holes
6" x 6 holes





WALL SANDING DISC

- Premium Aluminum Oxide grains aid fast cutting
- New bond system, fine-tuned for wall sanding application
- Heavy backing prevents tearing on rough edges

Applications:

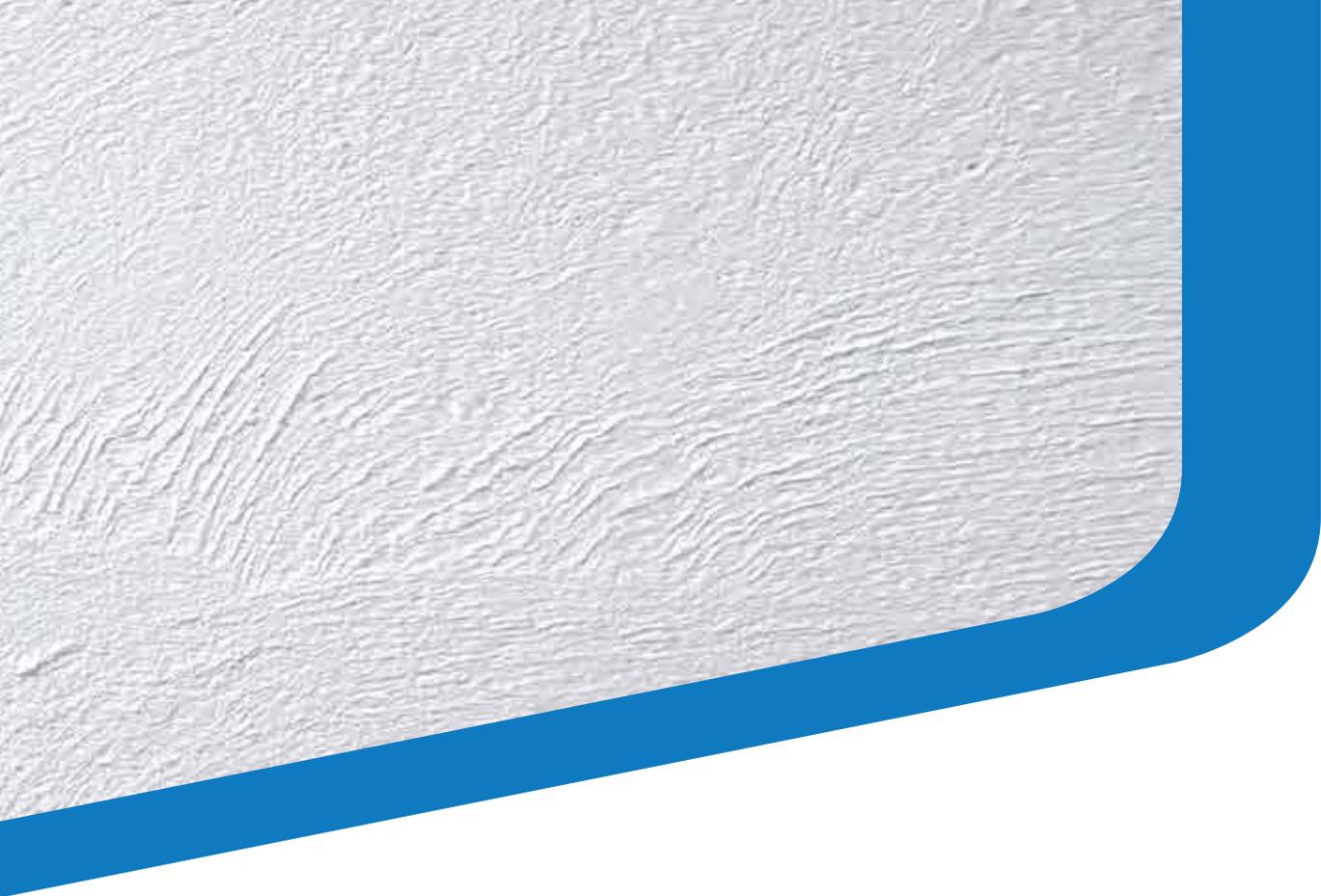
- Wall Putty Sanding
- Wall Primer Sanding
- Wall Paint Stripping

Grit range: 80 - 400

Size: 7", 9"

With/Without holes





VELCRO DISC

- Strong paper backing
- Aluminum oxide grains
- Anti-loading

Applications:

- Automotive Sanding
- Metal Sanding
- Wood Sanding

Grit range: 80 - 400

Size: 5" x 5 holes
6" x 6 holes



FILM VELCRO DISC

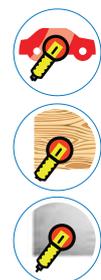
- Premium Aluminum oxide grains
- High strength PE film backing
- The best-in-class finish
- Offers high productivity & reduces inconsistency

Applications:

- Automotive Sanding
- Sanding: Wood/Metal/PU/Melamine/Polyester

Grit range: 60 - 2000

Size: 5" x 5" holes
6" x 6" holes



WOOD

CUTTERS



CLIPPER RAPID WOOD CUTTER

- Vent holes on blade for heat dissipation
- Superior quality tip for smooth cut and long life

Applications:

- Wood and Plywood Cutting
- MDF Cutting

Size: 4", 5"

Teeth: 30, 40



WOOD CUTTING



XPERT RAPID WOOD CUTTER

- Shifted Teeth for a Long Life
- Premium Quality TCT(OKE 107)

Applications:

- Wood and Plywood Cutting

Size: 110mm, 125mm

Teeth: 30, 40



WOOD CUTTING





CLIPPER + WOOD CUTTER

- Aggressive Cutting
- Premium Quality TCT
- Long Life

Applications:

- Wood and Plywood Cutting

Size: 4", 5"

Teeth: 30, 40



WOOD CUTTING



CLIPPER WOOD CUTTER

- Cross teeth arrangement for burn free cutting
- Vent holes on blade for heat dissipation

Applications:

- Wood and Plywood Cutting
- MDF Cutting

Size: 4", 5", 7"

Teeth: 30, 40



WOOD CUTTING



ATLAS WOOD CUTTER

- Superior quality tip for Smooth cut and long life
- Value for Money

Applications:

- Wood and Plywood Cutting

Size: 4", 5"

Teeth: 30, 40



WOOD CUTTING

DIAMOND BLADE

CUTTERS



CLIPPER SAMRAT DIAMOND BLADE

- 500 RFT/Long Life
- Fast Cutting
- 10mm Segment Height

Applications:

- Granite, Stone, Concrete, Bricks

Size: 4", 5"



GRANITE CUTTING



CONCRETE CUTTING



CLIPPER DIAMOND BLADE

- Segmented blades for variety of applications
- Continuous rim blade used for vitrified tiles for clean cut
- Turbo blade used for molding and wall chasing application
- Fast Cutting Blade

Applications:

- Stone
- Concrete
- Bricks

Size(mm): 4", 5"



STONE CUTTING



CONCRETE CUTTING





NEW

ATLAS DIAMOND BLADE

- 9mm Segment Height for Versatile Application
- Rust Proof Cutting
- Fast Cutting

Applications:

- Marble
- Granite
- Concrete

Size(mm): 4", 5"



STONE CUTTING



CONCRETE CUTTING



CLIPPER RAPID SPECIALITY BLADE

- Continuous design with fine diamonds for chip free cutting
- Thin blade for minimal wastage

Applications:

- Granite
- Vitrified Tiles

Size: 4"



GRANITE CUTTING



TILE CUTTING



CLIPPER RAPID SPECIALITY BLADE

- Turbo design with fine diamonds for chip free cutting
- Thin blade for minimal wastage

Applications:

- Vitrified Tiles

Size: 4"



TILE CUTTING



CLIPPER SPECIALITY BLADE

- Thin Segmented Design with fine diamonds for chop free cutting
- Thin blade for minimal wastage

Applications:

- Artificial Stone/Nanos

Size: 4"



ARTIFICIAL
STONE CUTTING

CUTTING WHEELS



CLIPPER 4" CUTTING WHEEL

- Double side reinforced product for enhanced safety
- Rigid construction for cutting variety of materials
- Unique design to deliver higher life against similar range products

Applications:

- SS Furniture
- MS Cutting
- TMT Bars
- Kitchen Equipment

Size: 107mm x 1mm



CLIPPER CHOPSAW WHEEL (GREEN)

- Self sharpening grains enable fast cutting
- Offers high user comfort
- Value for money

Applications:

- Furniture market,
- Structure fabrication,
- General fabrication,
- SS bar, Sheet cutting

Size:

355mm x 2.6mm x 25.4mm



CLIPPER CHOPSAW WHEEL (BLACK)

- Thinner Chopsaw wheels with White Grain Technology
- Super-fast cutting action and better cut-rate than conventional thicker wheels
- Less wastage of job material and Low Machine Maintenance Cost
- Razor straight Cutting without taper

Applications:

- MS/SS Section Cutting
- Tor Bars
- Kitchen Equipment

Size: 355mm x 2.6mm x 25.4mm



CLIPPER+ ALUMINUM CUTTER

- Long Life suited for nonferrous material
- Premium Quality TCT

Applications:

- Aluminium
- Hardwood Cutting

Size: 10", 12", 14"

Teeth: 100, 120



ALUMINIUM CUTTING



WOOD CUTTING



DRILL BITS

NEW



CLIPPER SDS+ DRILL BITS

- Designed with 2 Tip and 4 Flute for better drilling experience
- Robust Shank
- Premium quality tungsten carbide Tips

Applications:

- Concrete
- Bricks

Size(mm): Dia = 5mm to 25mm

Length = 110mm to 600mm

Tip = Cross & Minus Tip

BRUSHES

NEW



CLIPPER WIRE BRUSH

- Highest Quality
- Shed free bristles
- Robust Cup & Nut

Applications:

- Wood Polishing
- Weld Blending
- Deburring

Size: 3", 4"

NEW



CLIPPER NYLON BRUSH

- Premium WFA grains coated on Nylon Bristles to provide scratch-free application
- Premium Quality
- Shed free bristles

Applications:

- Wood Finishing
- Ceramic Finishing
- Metal Finishing

Size: 3"

SPRAY PAINTS



TEKBOND SUPER COLOR SPRAY PAINT

- Premium Quality
- Fast Drying
- High Coverage
- Superior Finish

Size: 400ml/250gm

Applications:



Wood



Steel



Iron



Ceramics



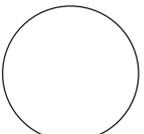
Plastic



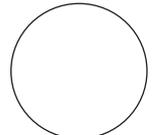
Automobile



**GENERAL
PURPOSE**

- | | | |
|---|---|---|
|  |  |  |
| Matte Black
JL401/LNS20 | Glossy Black
JL402/LNS21 | Glossy White
JL403/LNS22 |
|  |  |  |
| Aluminium
JL404/LNS23 | Red
JL405/LNS24 | Golden
JL406/LNS25 |
|  |  |  |
| Yellow
JL407/LNS26 | Blue
JL408/LNS27 | Matte White
JL409/LNS27 |
|  |  |  |
| Graphite
JL410/LNS28 | Orange
JL411/LNS29 | Green
JL412/LNS30 |

**APPLICATION
& FINISHING**

- | |
|---|
|  |
| Topcoat/Lacquer
JL413/LNS32 |

METALLIC

- | |
|--|
|  |
| Chrome
JL420/LNS39 |
|  |
| Silver
JL421/LNS40 |

FLUORESCENT

- | |
|---|
|  |
| Green
JL414/LNS33 |
|  |
| Yellow
JL415/LNS34 |
|  |
| Orange
JL416/LNS35 |
|  |
| Pink
JL417/LNS36 |

**HIGH
TEMPERATURE**

- | |
|---|
|  |
| Black
JL418/LNS37 |
|  |
| Aluminium
JL419/LNS38 |

SURFACE FI



G3 ADVANCED LIQUID PROTECTION

- Versatile application, even on fresh and cured paintwork
- Removes P1500 abrasive paper marks without the use of fillers
- Rapid cutting action ensures high performance and saves time
- Less water usage eases post application clean-up process

Size: 1400gm & 750gm



G3 1 STEP PREMIUM COMPOUND

- 1 step finish process, rapidly cuts P1500 or finer sanding marks to deliver outstanding gloss
- Effortless application with hand or machine
- No fillers to deliver permanent results

Size: 1000gm & 100gm

NISHING



MARINE PASTE

- High cut level enables precise removal of deep scratches
- Effortless application with hand or machine
- Delivers high gloss finish

Size: 200gm



G3 WAX PREMIUM LIQUID PROTECTION

- Provides an exceptional glossy finish on all types of cured paintwork
- Viscous formulation spreads well to form a thick and strong protective coating that does not dry up or get buffed off easily
- Does not dry out while application in direct sunlight
- Long lasting protection

Size: 1000ml & 100ml



LIQUIDICE WOOL PAD & FOAM PAD

- Best suited with Norton compounds to achieve optimum cut in less time
- High-end finish

Size: 3", 7.5", 8"



G3 PASTE COMPOUND

- Reliably cuts P1500 or finer sanding marks
- Effortless application with hand or machine
- No fillers ensuring permanent results

Size: 1000gm



G3 GLAZE GLOSS ENHANCER

- Achieves an exceptional glossy finish in a short span of time
- Excellent filling capability and protective property
- Ideal for colour restoration

Size: 1000ml & 500ml



FARECLA ROTARY POLISHER

- Speed Indicator lets you polish at the recommended RPM for optimal performance
- Lightweight, reducing muscle fatigue
- Precision engineered counterweight minimizes vibration and the associated user fatigue
- High torque gives consistent speed in use, even under pressure



ACCESSORIES



LION MASKING TAPE

General Purpose

- Crepe paper self-adhesive masking tape
- Excellent adhesion strength
- Rubber based adhesive, does not leave any mark on the substrate

Applications:

- Auto
- Wood
- Laminate

Size:

W 12-48mm
L 15-50mtr

LION MASKING TAPE

General Purpose

- Strong Adhesion
- No residue
- Easy to remove and tear
- Guaranteed Length

Applications:

- Paint Masking
- Wood Working
- Sealing
- Bundling & Holding

Size:

W 12-48mm
L 15-50mtr



NOTES



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NOTES



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