

**NORTON**

SAINT-GOBAIN

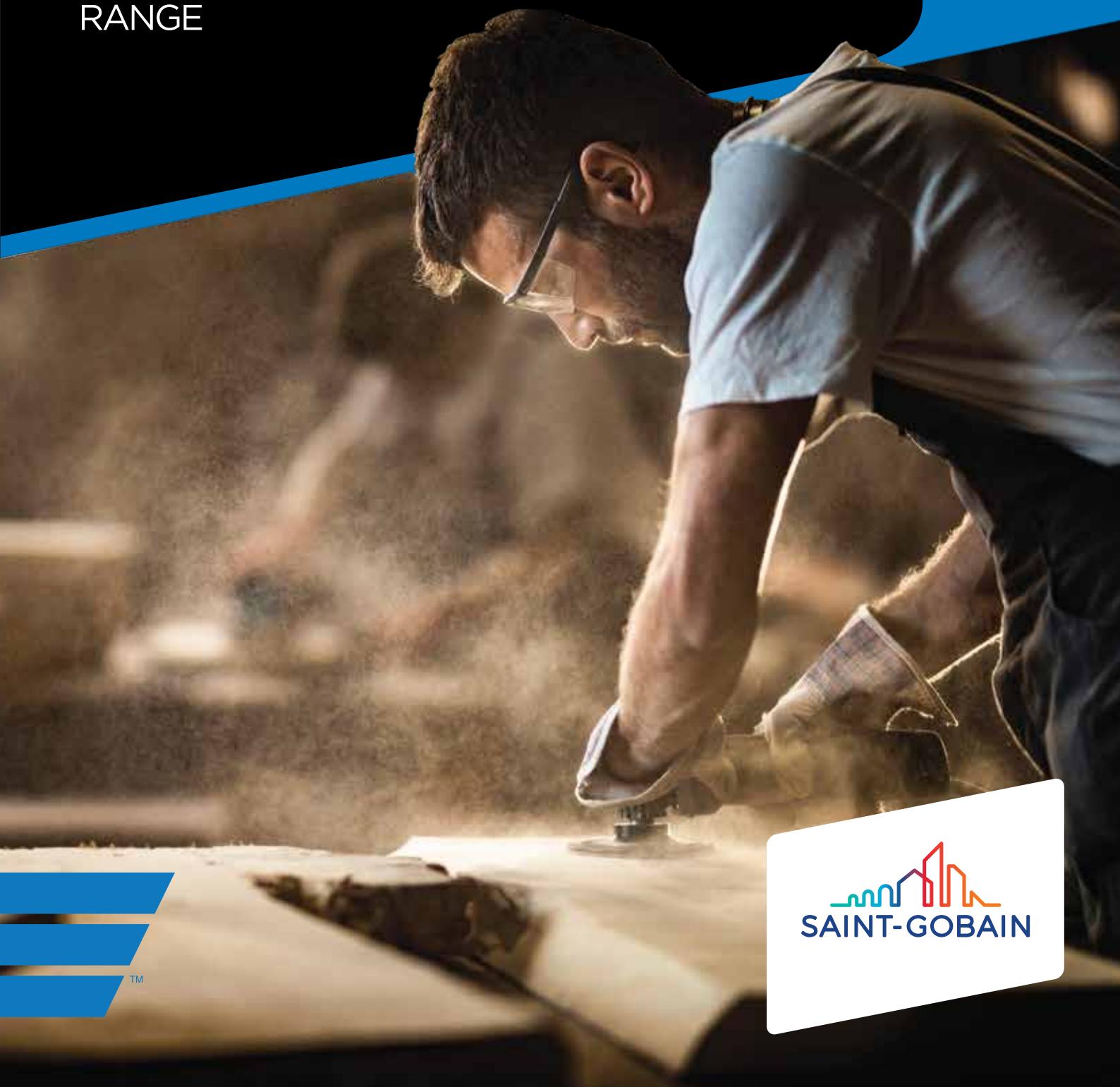
Transforming  
surfaces  
...and beyond

**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 350<sup>th</sup> anniversary

## 2016

Saint-Gobain introduces its new positioning and new visual identity

## 2018

Farécla becomes a part of Saint-Gobain

# THEIR



# ANGE

## INDEX



DRY SHEETS 08



WATER PROOF SHEETS 10



ROLLS 12



DISCS 14



CUTTERS 18



CUTTING WHEELS 23



SPRAY PAINTS 24



SURFACE FINISHING 26



ACCESSORIES 28

# 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





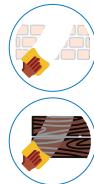
## BEAR FORCE DRY SHEETS

- Heavy Backing
- Good Grip

**Applications:**

- Wall Sanding
- Wood Sanding

*Grit range: 80 - 320*



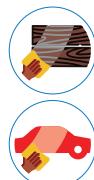
## NO-FIL SHEETS

- 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*



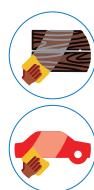
## NO-FIL SHEETS

- 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



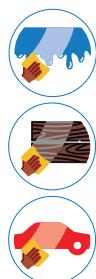
## BEAR FORCE WATERPROOF SHEETS

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

**Applications:**

- Paint Sanding
- Wood Polishing
- Automotive Paint Stripping

*Grit range:* 80 - 600



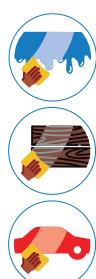
## BEAR FORCE LATEX WATERPROOF SHEETS

- 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

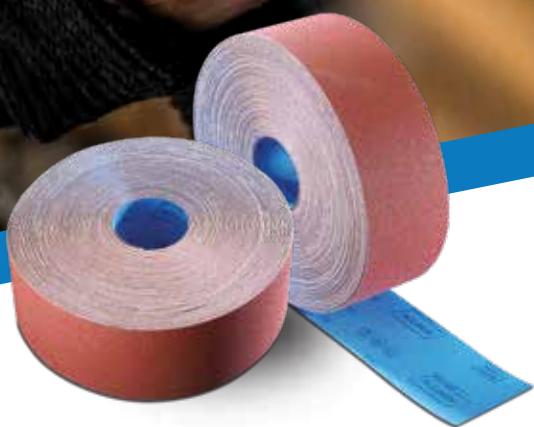
**Applications:**

- Auto Paint Stripping
- Plastic Paint Removal

*Grit range:* 1000 - 2000



# ROLLS



NEW



## 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



METAL SANDING



WOOD SANDING



WALL SANDING

## 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



## 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



ROLLS

12



## 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

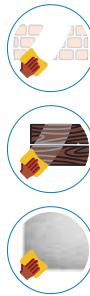
- Flexible Backing
- Suitable for Rough applications
- Ideal for hand sanding

### 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



### 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 GrainTechnology
- 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

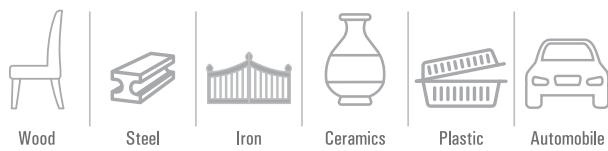


## TEKBOND SUPER COLOR SPRAY PAINT

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

Size: 400ml/250gm

## Applications:





### GENERAL PURPOSE



Matte Black  
JL401/LNS20



Glossy Black  
JL402/LNS21



Glossy White  
JL403/LNS22



Aluminium  
JL404/LNS23



Red  
JL405/LNS24



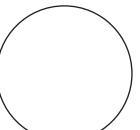
Golden  
JL406/LNS25



Yellow  
JL407/LNS26



Blue  
JL408/LNS27



Matte White  
JL409/LNS27



Graphite  
JL410/LNS28

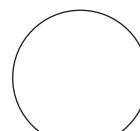


Orange  
JL411/LNS29



Green  
JL412/LNS30

### APPLICATION & FINISHING



Topcoat/Lacquer  
JL413/LNS32



Chrome  
JL420/LNS39



Silver  
JL421/LNS40

### FLUORESCENT



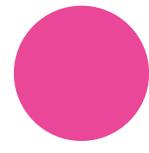
Green  
JL414/LNS33



Yellow  
JL415/LNS34

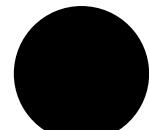


Orange  
JL416/LNS35



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 PASTE COMPOUND

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

*Size:* 1000gm



## 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 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



# NOTES





**GRINDWELL NORTON LTD.**

5<sup>th</sup> Level, Leela Business Park,  
Andheri-Kurla Road, Marol,  
Andheri (East), Mumbai - 400 059,  
Maharashtra, India.

Follow us on:

**Help us serve you better.**

Call us on: 1800 3000 8199

**Write to us at:**

norton.abrasives@saint-gobain.com  
[www.nortonabrasives.com/en-in](http://www.nortonabrasives.com/en-in)