AUTOMOTIVE REPAIR & REFINISH









THE NORTON BRAND

Norton, the world's leading abrasive brand, is a key ingredient in an effective portfolio of brands from Saint-Gobain Abrasives. For over 125 years, Norton has provided innovative abrasive solutions for the challenges faced by many markets. Our dedication to our business and our customers ensures we are the world's number one abrasive manufacturer, supplying a complete range of products that add value and efficiency for our customers.

TECHNOLOGICALLY ADVANCED

Norton uses precision, cutting edge technology to produce highly engineered solutions.

LEADERSHIP

Norton leads in terms of sales, innovation and technical knowledge.

INNOVATION

Revolutionary ideas applied to new products.

PREMIUM

Recognised across the globe as the world's premium abrasive brand.

SAINT-GOBAIN ABRASIVES: A WORLD CLASS MANUFACTURER

With operations in 64 countries, employing almost 190,000 people, Saint-Gobain is one of the world's top 100 leading industrial corporations. Saint-Gobain Abrasives has a presence on every continent, with operations in 26 countries, employing c.10,700 people; and is the only international manufacturer of the 5 main types of abrasives: Bonded, Coated, Diamond Blades, Cutting-off and Grinding Wheels and Super Abrasives.

Through the World Class Manufacturing programme, Saint-Gobain Abrasives has been able to reduce loss and waste, improve operational efficiency and product quality and ensure excellence in production capabilities. All operational and support functions; manufacturing, purchasing, product development and business processes are involved, with the aim to achieve world class manufacturer status in all our factories.





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BUILDING OUR ENVIRONMENT TOGETHER



As the world leader in designing, manufacturing and distributing Habitat and construction materials, Saint-Gobain is committed to meeting some of the fundamental challenges faced by the world today: reducing energy consumption, limiting our impact on the environment, and creating a new generation of buildings which are safe, comfortable and energy efficient.

Today we are leaders in all our industry sectors, providing proven, easy-to-use systems aligned to local needs, practices and legislative requirements in every part of the Habitat and construction markets, from homes to public buildings and offices, and from new-builds to renovation projects.

Abrasives combine with the other Saint-Gobain businesses to offer a complete solution for those who work within Habitat markets:

PLUMBING A

BUILDING

PAINTING & DECORATING

CARPENTRY

TILING

Our state-of-the-art product testing facilities or 'Centres of Excellence' are paramount to continuing our commitment to delivering technological excellence. Located in our manufacturing plants across the globe, each centre concentrates on the development of exciting new products for all abrasive applications and contributes to the product knowledge of our sales teams and customers.



ENVIRONMENTAL IMPACT

Saint-Gobain has strong environmental management systems in place, from initial product development stages, to the end of the product life cycle, through reduced

consumption of raw materials and management of natural resources, to waste management and recycling, helping us to reduce energy consumption and our environmental footprint.

Raw Materials – utilising responsibly sourced material and preserving natural resources is a high priority so our Coated Abrasive plants manufacturing paper backed products are now FSC certified.

Manufacturing – all Saint-Gobain Abrasive manufacturing plants implement an Environmental Management System and are certified with the ISO 14001 standard. Eighty percent of manufacturing sites in the Saint-Gobain group are now ISO 14001 accredited, with a particular focus on reducing carbon dioxide (CO²) emissions.

Product impact during use – through R&D we look to develop solutions for our coated, diamond blades and cutting-off and grinding wheels in providing less dust, noise and vibration during use and aim to create products that last longer and work faster.

Waste management and recycling – new production processes are regularly implemented to help minimise waste created through all manufacturing procedures.



OUR INTERNATIONAL COMMITMENTS

By joining the United Nations Global Compact in 2003, Saint-Gobain Group confirmed our commitment to sustainable development in line with its Principles of Conduct and Action. In January 2009, the Group took its commitment to the UN Global Compact one step further by endorsing the Caring for Climate statement and the CEO Water Mandate for Water Resource Protection as part of the UN's Millennium Development Goals.



HEALTH & SAFETY

Commitment to health and safety is paramount and is reflected in the Habitat initiative through all aspects of the

business.

Saint-Gobain promotes a culture across all its functions where safety is of the highest value and priority, with an objective of zero work related accidents.

Our abrasives are designed and produced to the most stringent quality standards to guarantee optimum personal safety and user comfort. Saint-Gobain Abrasives is a founder member of FEPA, the Federation of European Producers of Abrasives, dedicated to the promotion of safety in the use of abrasives and is actively involved in the preparation and implementation of the European (EN) and International Standards (ISO) for Abrasives and Grinding Machines.

Norton Expert products comply with all expectations of European health and safety standards. oSa, the Organization for Safety of Abrasives pursues in close collaboration with FEPA, the objectives of supporting both the currently attained safety standards for abrasive products and their further developments.

HOW TO USE THIS BROCHURE



This brochure has been designed to make product ordering as easy as possible. Products have been divided into sections by sanding stage and each section includes information on the product availability and ordering information.

HOW TO ORDER

When placing an order it helps to have the following information available:

- YOUR NAME
- YOUR ACCOUNT NUMBER
- YOUR ORDER OR REFERENCE NUMBER
- PRODUCT ARTICLE NUMBER (S)
- REQUIRED QUANTITY
- ANY SPECIAL INSTRUCTIONS

If you require additional product or technical information then please do not hesitate to contact your local Customer Service Centre or Sales Representative.

Alternatively use Abrasive Connection, our e-commerce solution. Abrasive connection is a secured B2B online ordering system that runs 24 hours a day, 7 days a week. It offers product search, online order-entry and order-tracking. Please contact your sales representative for more information.

In addition, the Saint-Gobain EDI (Electronic Data Interchange) system directly connects our supply chain software with our customers' order management system. With EDI, customers' purchase orders are registered and acknowledged automatically. Launching the manufacture and shipping of goods.

DISTRIBUTION CENTRES

With two main logistics platforms and several local distribution centres all over Europe, our logistics professionals ensure that Norton Expert products reach you on time. Quick and special delivery services can be arranged upon request to best suit end-user requirements (conditions apply).





NORTON EXPERT

A new, cutting edge abrasive and polishing range for hand and machine use, from Norton Expert designed for minor spot repair and defect removal on car panels, bumpers and headlights. The process driven, trade quality product range guides both the novice and experienced DIYer or semi-professional to achieve a flawless finish. Through simple, easy to understand, step-by-step packaging communication we will help to better educate end users to improve quality of finish, ease of use and speed of task.

With impactful, informative design and with innovation at its heart, the Norton Expert Auto range provides a dynamic DIY offering, focusing customer attention and stimulating action.

UNDERSTANDING THE RANGE

Defined by application, products are categorised by sanding stage, providing a complete solution, from coarse, aggressive products for panel preparation and sanding filler, to fine smoothing, finishing and polishing products to achieve a perfect shine. Using a sequence of grits is key to achieving the perfect finish:





UNDERSTANDING THE COMMUNICATION



Strong Norton Saint-Gobain branding gives a clear 'quality' message to the end user

Colour coding by application stage

Expert logo for professional quality brand recognition

Prominent grit number and description

Supporting text to communicate product information and application

Process stage communication, encourages multiple purchase and maximises basket quantity

Window exposing product

Machine product is to be used on

Product size, hole configuration and pack quantity

Car image to communicate automotive applications

Explanation of range benefits

Table communicates application details for each stage of sanding

Further product information

Sanding tips

Trade quality stamp

Article number used for reordering

PICTOGRAMS

6-HOLE SANDING DISC



FOAM-BACKED 6-HOLE SANDING



FOAM BACKED PADS



CLOTH



FOAM POLISHING HEAD



RAPID STRIPPING WHEEL



CLEANING & FINISHING PAD



CONTOUR SPONGE



SELF-GRIPPING



SANDING SHEET



FOAM BACKED SHEET



USE WITH WATER



AVAILABLE FOR:



ANGLE GRINDER



ECCENTRIC SANDER



BY HAND

MERCHANDISING SOLUTIONS

Effective merchandising is a powerful tool not only in increasing sales and profitability but also in building credibility with end users.

Take advantage of the professional planogram service offered by Saint-Gobain Abrasives and maximise the efficiency of your merchandising space.

Contact your sales representative today for more information.



POINT OF SALE SUPPORT

To support selling activity visual aids including headers, bus stops and an application guide are available, offering product and selection information in a professional, vibrant, educational format.

THE AIM:

- Demonstrate an integrated and complete product range
- Inform, educate and help end users select the right product for their task
- Save time reduce time spent selecting the right product
- Encourage multiple and repeat purchase
- Better informed end users shop better, quicker, and increase abrasive category revenue.



1.PREPARATION

Norton Expert has a range of products available to remove rust and flaking paint and prepare the metal or primed surface for the next sanding stages. Available in a Rapid Stripping Wheel for removing old paint and rust, Stripping Discs for moderate removal of paint and rust and sanding filler and Wet & Dry Sandpaper for shaping and preparation of filler (after paint & rust removal).





RAPID STRIPPING WHEEL

Nylon fibre infused with abrasive for quick & aggressive stripping and surface preparation, for use with an angle grinder.

DIM	GRADE	APPLICATION	PK QTY	вох ату	ARTICLE NO.	BARCODE
115mm	Extra Coarse	For aggressive removal of paint & rust on flat & curved metal	1	10	66623388854	3157629511527





STRIPPING DISCS

Self-Gripping, heavy duty abrasive discs for the removal of rust and paint and initial surface preparation, for use with an eccentric sander.

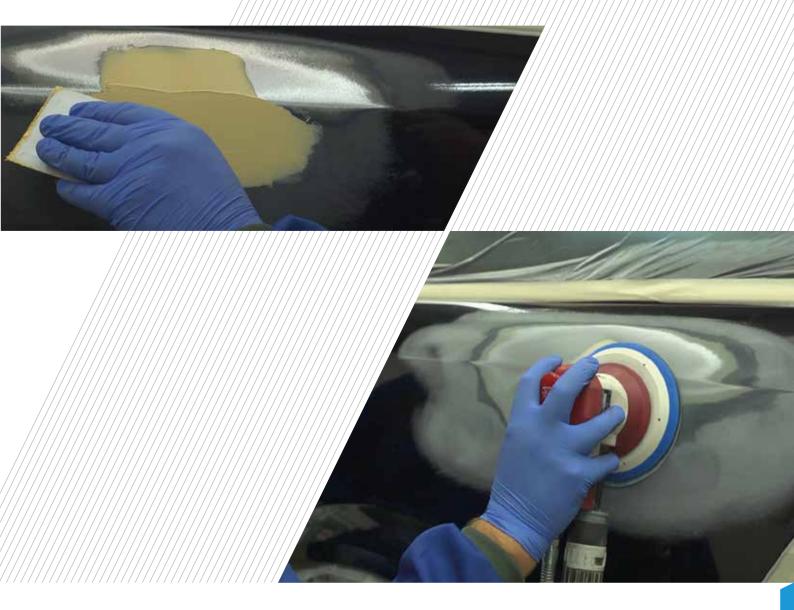
GRIT	APPLICATION	PK QTY	BOX QTY	ARTICLE NO.	BARCODE
40	For heavy stripping of flaking paint & rust	5	5	66623388858	3157629510964
60	For moderate stripping of flaking paint & rust and initial sanding of body fillers	5	5	66623388859	3157629511251
80	For shaping filler and initial preparation of repairs	5	5	66623388861	3157629511268
120	For smoothing body filler	5	5	66623388862	3157629511275
40		2			
60	Assorted pack - for removing paint & rust and preparing filler	3	_	///000000//	3157629511282
80		3	- 5	66623388864	
120		2			
	40 60 80 120 40 60 80	For heavy stripping of flaking paint & rust For moderate stripping of flaking paint & rust and initial sanding of body fillers For shaping filler and initial preparation of repairs The for smoothing body filler Assorted pack - for removing paint & rust and preparing filler	For heavy stripping of flaking paint & rust For moderate stripping of flaking paint & rust and initial sanding of body fillers For shaping filler and initial preparation of repairs For smoothing body filler For smoothing body filler Assorted pack - for removing a paint & rust and preparing filler 3	For heavy stripping of flaking paint & rust For moderate stripping of flaking paint & rust and initial sanding of body fillers 80 For shaping filler and initial preparation of repairs 120 For smoothing body filler 5 5 40 2 60 Assorted pack - for removing 3 paint & rust and preparing filler 3	40 For heavy stripping of flaking paint & rust 5 5 66623388858 60 For moderate stripping of flaking paint & rust and initial sanding of body fillers 5 5 66623388859 80 For shaping filler and initial preparation of repairs 5 5 66623388861 120 For smoothing body filler 5 5 66623388862 40 2 60 Assorted pack - for removing paint & rust and preparing filler 3 5 66623388864



WET & DRY SANDPAPER

Fast cutting silicon carbide wet & dry sandpaper for a professional surface finish on metal, paint, filler and primer. Use wet to reduce clogging for smoother sanding.

DIM	GRIT	APPLICATION	PK QTY	вох ату	ARTICLE NO.	BARCODE
230 x 280mm	80	For removing flaking paint & rust and levelling filler	5	10	66623388866	3157629511299
200111111	80		5			
	120	Assorted pack – for removing paint & rust and sanding filler	5	10	66623388876	3157629511398
	180	,	5			



2.SANDING

Norton Expert has a range of products available to remove scratches, level, shape and smooth filler and for sanding primer and undercoat. Available in Anti-Clogging discs, Wet & Dry Sandpaper and Anti-Clogging Foam backed pads.







ANTI-CLOGGING DISCS

Self-gripping discs with a special No-Fil® anti-clogging layer to prevent dust build-up on the disc for an even surface finish. For use with an eccentric sander.

DIM	GRIT	APPLICATION	PK QTY	вох ату	ARTICLE NO.	BARCODE
150mm	320	For sanding & smoothing filler prior to applying primer	5	5	66623388879	3157629511411
	400	For sanding primer & undercoat and sanding between paint coats	5	5	66623388882	3157629511428
	500	For fine sanding primer & undercoat and sanding between paint coats	5	5	66623388883	3157629511435



WET & DRY SANDPAPER

Fast cutting silicon carbide wet & dry sandpaper for a professional surface finish on metal, paint, filler and primer. Use wet to reduce clogging for smoother sanding.

DIM	GRIT	APPLICATION	PK QTY	вох ату	ARTICLE NO.	BARCODE
	120	For sanding & shaping filler	5	10	66623388867	3157629511305
	180	after paint & rust removal	5	10	66623388868	3157629511312
	240	For sanding & smoothing filler	5	10	66623388869	3157629511329
	320	prior to applying primer	5	10	66623388870	3157629511336
230 x 280mm	400	For fine sanding primer & undercoat and sanding between paint coats	5	10	66623388871	3157629511343
	80		5	_		
	120	Assorted pack – for removing paint & rust and sanding filler	5	10	66623388876	3157629511398
	180		5			
	320		5			
	400	Assorted pack – for smoothing filler & finishing primer	5	10	66623388878	3157629511404
	600		5			



ANTI-CLOGGING FOAM-BACKED PADS

Abrasive pads with foam backing for fine sanding fillers and primer. Ideal for curved surfaces. Special No-Fil® layer prevents clogging for an even surface finish.

DIM	GRIT	APPLICATION	PK QTY	BOX QTY	ARTICLE NO.	BARCODE
115mm x 5m	320	For sanding & smoothing filler prior to applying primer	1	2	66623388891	3157629511473
	500	For fine sanding primer & undercoat and sanding between paint coats	1	2	66623388892	3157629511497



3.FINISHING

Norton Expert has a range of products available to finish and blend primer, remove defects between paint coats and on lacquer and prepare the surface prior to polishing. Available in Cleaning & Finishing Pads, Anti-Clogging Discs, Contour Sponge, Wet & Dry Sandpaper, Anti-Clogging Foam backed discs and Foam backed sheets.





ANTI-CLOGGING DISCS

Self-gripping discs with a special No-Fil® anti-clogging layer prevents dust build-up on the disc for an even surface finish. For use on an eccentric sander.

DIM	GRIT	APPLICATION	PK QTY	вох ату	ARTICLE NO.	BARCODE
150mm	600	For finishing & blending primer	5	5	66623388886	3157629511442
•••	800	& undercoat and sanding between paint coats	5	5	66623389041	3157629511817
	1000	For light removal of defects between paint coats and on lacquer	5	5	66623389571	3157629512722





ANTI-CLOGGING FOAM-BACKED DISCS

Anti-clogging layer prevents dust build-up on the disc for an even surface finish. Foam backing conforms to curves and contours. Self-gripping for use with an eccentric sander.

DIM	GRIT	APPLICATION	PK QTY	BOX QTY	ARTICLE NO.	BARCODE
150mm	1000	For light removal of defects between paint coats and on lacquer	5	5	66623388893	3157629511503





WET & DRY SANDPAPER

Fast cutting silicon carbide wet & dry sandpaper for a professional surface finish on metal, paint, filler and primer. Use wet to reduce clogging for smoother sanding.

DIM	GRIT	APPLICATION	PK QTY	вох ату	ARTICLE NO.	BARCODE
	600	For finishing & blending primer	5	10	66623388872	3157629511367
230 x	800	 & undercoat and sanding between paint coats 	5	10	66623388874	3157629511374
280mm	1200	For light removal of defects between coats of paint and on lacquer	5	10	66623388875	3157629511381
	320	Assorted pack – for smoothing filler =	5			
	400		5	10	66623388878	3157629511404
	600		5	-		



CLEANING & FINISHING PADS

For removing light rust and shaping filler, these cleaning & finishing pads with a flexible nylon web which conforms to curves and contours for a consistent surface finish.

DIM	GRADE	APPLICATION	PK QTY	вох ату	ARTICLE NO.	BARCODE
115 x 140 x 6mm	Extra Fine	For removing light rust & flaking paint and shaping body filler	2	5	66623388923	3157629512005
	Super Fine	For finishing undercoat primer and light sanding between paint coats	2	5	66623388926	3157629512012



FOAM-BACKED SHEETS

For a smooth surface finish between coats and for preparing the surface for polishing. Foam backing conforms to curves and contours for a consistent surface finish.

DIM	GRIT	APPLICATION	PK QTY	вох ату	ARTICLE NO.	BARCODE
115 x 140mm	1500	For light removal of defects between paint coats and on lacquer	2	5	66623388928	3157629512029
	3000	For preparing the surface prior to polishing	2	5	66623388931	3157629512036

3.FINISHING



CONTOUR SPONGE

A flexible sponge which conforms to curves and contours for a consistent surface finish. Washable and reusable, can be used wet or dry.

DIM	GRIT	APPLICATION	PK QTY	BOX QTY	ARTICLE NO.	BARCODE
115 x 140 x 5mm	100	For sanding & finishing primer and undercoat	2	10	66623388895	3157629511923
SIMM -	180	For light removal of defects between paint coats and on lacquer	2	10	66623388900	3157629511947



4.POLISHING

Norton Expert has a range of products available to remove fine scratches and restore the surface to a shiny gloss finish. Products are also available to clean and protect the surface. Products include, Polishing Compounds and Foam Polishing heads, Polish & Protect Spray, Microfibre cloth and a headlight repair kit.





POLISHING COMPOUNDS STEP 1 & 2

Use Step 1 for removing scratches and paint defects on fresh and aged final coat, for a gloss finish. For use with Norton Expert hard foam polishing head.

Use Step 2 for removing fine scratches, haze & oxidation and restoring fresh and aged paint for a high gloss, mirror finish. For use with Norton Expert soft foam polishing head.

VOL	STAGE	APPLICATION	USE WITH	PK QTY	BOX QTY	ARTICLE NO.	BARCODE
250ml		For removing scratches	Norton Expert Hard foam polishing head	1	12	66623388904	3157629511954
2301110	Step 2	For removing fine scratches & restoring gloss	Norton Expert Soft foam polishing head	1	12	66623388906	3157629511961



FOAM POLISHING HEADS

The unique combination of density and softness is ideal for polishing and improving shine. Available in two densities, Soft foam for removing fine scratches and restoring gloss with Norton Expert polishing compound step 2, and hard foam for removing scratches with Norton Expert polishing compound step 1.

DIM	DTY	APPLICATION	USE WITH	PK QTY	BOX QTY	ARTICLE NO.	BARCODE
150	Hard	For removing scratches	Norton Expert Polishing compound Step 1	1	5	66623388910	3157629511978
mm	Soft	For polishing & restoring a high gloss finish	Norton Expert Polishing compound Step 2	1	5	66623388911	3157629511985

4.POLISHING



POLISH & PROTECT SPRAY

For cleaning and polishing, protects paint and provides a high gloss shine.

VOL	PROCESS	USE WITH	PK QTY	BOX QTY	ARTICLE NO.	BARCODE
250ml	For cleaning & Polishing	Norton Expert Microfibre cloth	1	6	66623388913	3157629511992



MICROFIBRE CLOTH

For dusting, drying, polishing or waxing, the microfiber cloth can easily remove dirt, grease, dust and compound from all surfaces. Can be used with or without cleaning and polishing chemicals.

DIMENSIONS	PK QTY	BOX QTY	ARTICLE NO.	BARCODE
400 x 400mm	1	5	66623389434	3157629512197



HEADLIGHT REPAIR KIT

A complete kit containing all the finishing and polishing products required to remove scratches and renew a clear surface on worn headlights.

CONTENTS	DIM	GRIT	PK QTY	вох ату	ARTICLE NO.	BARCODE
Drill Pad	-	-	1			
Anti-Clogging Discs	76mm	500	5			
Anti-Clogging Discs	76mm	800	5	4 ///0000500		
Anti-Clogging Foam backed Discs	76mm	1500	3		///22202520	3157629514016
Anti-Clogging Foam backed Discs	76mm	3000	3		00023372327	
Soft Foam polishing head	76mm	-	1			
Polishing compound step 1	250mm	-	1			
Microfibre cloth	400 x 400mm	-	1	_		

5.ACCESSORIES

Norton Expert has a range of products available for masking small, intricate areas, curves and contours. Available in fine line masking tape for accurate and precise masking of intricate areas and masking tape for general masking applications.





FINE LINE MASKING TAPE

Fine line masking tape for accurate and precise masking of intricate areas. Flexible, it conforms to car body curves and corners without wrinkling or tearing.

PRODUCT DIMENSIONS	PK QTY	вох ату	ARTICLE NO.	BARCODE
3mm x 33m	1			
9mm x 33m	2	10	66623388918	3157629511909
12mm x 33m	1			



MASKING TAPE

For general masking applications, conforms easily to contours and irregular shapes and can be used on all surface types. Resists temperatures up to 80°. Prevents seepage and leaves no residue upon removal.

PRODUCT DIMENSIONS	PK QTY	вох ату	ARTICLE NO.	BARCODE
19mm x 50m	1	10	66623392518	3157629514009

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