Sand OX 圣威克

AUTOMOTIVE AFTERMARKET PRODUCTS







COMPANY

Changzhou Guangmeng Tools & Hardwares CO., LTD, established in 2005, the company is located in Jiangsu, China, with a covering area of 50000 m2. With more than 15 years of experience for manufacturing, we have been improving our products as well as our services. "Diligence, quality and sincerity" is our motto, our philosophy of work and we always strive to offer the best.

All of our equipment is certified and up to date with the latest technology, especially with laser cutting machines. With the advanced equipment, we can reach 1.2 million discs per day for the capacity of manufacturing. Meanwhile our technical team offers strong support to our customers and will always make different tests in order to make sure the final quality is excellent. Our products have passed the RoHS. PAHSs and 1509901: 2000 System certification.

Apart from the factory, we also have a branch office based in Europe to take good care of the oversea sales and communication. With the professionalism we offer, we have built solid trust with numerous customers at home and abroad, making us one of the biggest leading manufacturers for abrasives in China. Currently we have signed the strategic cooperative trade partnership with many international enterprises, which leads us to a bigger platform in the world.



PANEL REPAIR

DEFECT REMOVAL



Defect Removal

• 518 Coral Orange Abrasive P80-P120



Feather Edging

• 518 Coral Orange Abrasive P180

BODY FILLING



Body Filler Shaping

518 150mm, Grit 80-120



518 150mm, Grit 180



518 150mm, Grit 80



518 70x125mm, Grit 80-120



518 70x125mm, Grit 180



518 70x125mm, Grit 240



GC-BK 45 Dry Guide Coat

SANDING PROCEDURES / STEP 1



Dry Guide Coat Application

· GC-BK 45 Dry Guide Coat



Rough Grinding

• 518 Coral Orange Abrasive P80



Further Grinding

- 518 Coral Orange Abrasive 70x125mm P80-P120
- · Sandwox Multi-hole Vacuum Hand Block

SANDING PROCEDURES / STEP 2



Dry Guide Coat Application

· GC-BK 45 Dry Guide Coat



Fine Grinding

- 518 Coral Orange Abrasive 70x125mm P180
- Sandwox Multi-hole Vacuum Hand Block



Further Grinding

- 518 Coral Orange Abrasive 70x125mm P240
- Sandwox Multi-hole Vacuum Hand Block

>>> Repaired Area Inspection

Inspect the surface of the atomic ash carefully. If it is lower than the normal surface or there is any pinhole that needs to be filled, it will be necessary to apply the atomic ash again and polish it until the surface is completely flat.

PAINT PREPARATION

PRIMER PREPARATION



Repaired Area Sanding

P320

518 Coral Orange Abrasive



Edge Processing

· 285 Sanding Sponge Green

MASKING / PRIMER APPLICATION



Gap Shielding



Sheltering



Surface Proper Cleaning





Primer During Spraying

PAINT PREPARATION

PRIMER SANDING



Dry Guide Coat Application

· GC-BK 45 Dry Guide Coat



Primer During Leveling

- 518 Coral Orange Abrasive 70x125mm P320
- · Sandwox Multi-hole Vacuum Hand Block

SURFACE PREPARATION



Dry Guide Coat Application

· GC-BK 45 Dry Guide Coat



Sandpaper Marks Removal

 518 Coral Orange Abrasive P400



Edge Processing

 285 Sanding Sponge Purple



BLENDING



Blending Nearby Surface

• 918 Superfine Foam Disc P1000



Barge Mouth Treatment

· 85 Sanding Sponge

PAINTING

BASE AND CLEAR COAT



Degrease And Wipe Cleaning



Base Coat Application



Clear Coat Application



Fully Integrated System



Dry Use For A Cleaner And Faster Process



Ergonomic Tool Design In Order To Increase User Comfort



Less Materials Can Speed Up The Working Time



Designed To Work With Sandwox Buffing Pads

BODY REPAIR SOLUTION

OUR ABRASIVES ARE BUILT TO WITHSTAND THE GRINDING ON THE TOUGHEST METAL SUBSTRATES, DELIVER FINE FINISHING RESULTS AND TACKLE THE CHALLENGES THOURGHOUT THE WHOLE PROCESSES.





STRIP DISC

FLEXIBLE, FAST AND FRICTION-FREE SANDING





Structure:

- Grain: Silicon Carbide(Orange) / Ceramic(purple) / Zirconia(black)
- Backing: Non-Woven, Nylon Webbing

Key Features:

- Unified grinding effect, generates less dust and small noise.
- Fast removal of paint and rust without compromising the geometry of the workpiece.
- Outstanding working performance and a prolonged service life.

Applications:

- Removal of rust, paint and flaking materials
- Surface preparation, conditioning and finishing





AVAILABLE AS COLOR SELECTION **TECHNICAL SPECIFICATIONS** DESCRIPTION HOLE 150mm Strip Disc 6mm 100mm Strip Disc 100mm Strip Locking Disc 50mm 75mm 100mm 115mm 125mm 75mm Strip Locking Disc 50mm Strip Locking Disc 115mm Strip Disc 22mm

ROLOC SANDING DISC

QUICK - CHANGE DISC WITH OPEN-COAT GRAIN AND ANTI-CLOGGING FEATURE

Structure:

■ Grain: Aluminum Oxide / Zirconia / Ceramic

Applications:

■ Weld cleaning and deburring.





TECHNICAL SPECIFICATIONS				
DESCRIPTION	GRIT	SIZE		
Brown Aluminum Oxide Roloc Sanding Disc	36-80	50mm/75mm		
Green Zironia Roloc Sanding Disc	36-80	50mm/75mm		
Red Ceramic Roloc Sanding Disc	36-80	50mm/75mm		

ROLOC SCOURING DISC

PERFECT FOR TIGHT CORNERS AND ENABLE ACCESS TO DIFFERENT AREAS OF THE WORKPIECE

Applications:

- Deburring, sharp edge and die-casting flash removal.
- Mill marks, tool marks and mismatches removal and uneven edges smoothening.
- Surface treatment.







TECHNICAL SPECIFICATIONS		
DESCRIPTION	GRIT	SIZE
Brown Roloc Scouring Disc	Coarse	50mm/75mm
Red Roloc Scouring Disc	Medium	50mm/75mm
Blue Roloc Scouring Disc	Fine	50mm/75mm

FLAP DISC

FAST, CLEAN CUT AND PROLONGED SERVICE LIFE

Key Features:

- Fast, clean cut and long-lasting life.
- Durable polyester backing.
- Available with new, lightweight rugged plastic.

Applications:

■ Ideal for a range of medium and heavy-duty applications





Structure:

■ Grain: Ceramic(Red)

TECHNICAL SPECIFICATIONS			
GRAIN	SIZE		
HOLE	115mmx22mm		

CERAMIC FILE BELT

HIGH EDGE DURABILITY AND FLEXIBILITY

Key Features:

- High edge durability and flexibility.
- Excellent starting point for finishing stainless steel.
- Designed for blending, coating removal, finishing, and light deburring.
- Aluminum Oxide on RC material provides good initial and extended cut rate.





TECHNICAL SPECIFICATIONS			
DESCRIPTION	GRIT		
10x330mm File Belt	36-80		
13x457mm File Belt	36-80		
20v520mm File Relt	36-80		

PAINT PREPARE SOLUTION

HIGH QUALITY ABRASIVES COMBINE WITH PROFESSIONAL POWER TOOLS BRINGS A FASTER AND MORE EFFECTIVE WORKING RESULT. SANDWOX ABRASIVE SHEETS AND DISCS, USING WITH EXCELLENT POWER TOOLS, WILL BE EASIER TO TACKLE ANY PROBLEMS.





518 ORANGE CERAMIC

SUITABLE FOR MANUAL DUST-FREE GRINDING

Self-Sharpening Ceramic **Drain Technology**











Key Features:

- Special sandpaper for automotive repair industry.
- Fast sanding with a fine surface, more efficient and cost effective.
- Long lasting service life with consistent quality.
- Effective multi-hole pattern delivers outstanding performance without clogging issues.

Applications:

- Removal of old paints.
- Matte finishing on lacquers.
- Smoothening of the transition areas.



TECHNICAL SPECIFICATIONS

Ceramic / Aluminum Oxide Grain:

Backing: Cwt Latex paper **Bonding:** Resin over resin

Grit range: 40-800

Attachment: PSA / Hook & loop

Coating: Semi-open

AVAILABLE AS







125mm









150mm







125mm

150mm

15 holes





150mm 17 holes



laser

150mm psa

528 BLUE CERAMIC

DELIVERS HIGH EFFICIENCY AND ENHANCES EFFECTIVENESS







Key Features:

- Fast sanding with a fine surface, more efficient and cost effective.
- Long lasting service life with consistent quality.
- Effective multi-hole pattern delivers outstanding performance without clogging issues.
- Premium paper backing offers remarkable flexibility and grain adhesion.

Self-Sharpening Ceramic **Drain Technology**







Applications:

- Removal of old paints.
- Matte finishing on lacquers.
- Smoothening of the transition areas.
- Wood sanding.





TECHNICAL SPECIFICATIONS

Grain: Ceramic / Aluminum Oxide

Backing: Cwt Latex paper **Bonding:** Resin over resin 40-800 Grit range:

PSA / Hook & loop **Attachment:**

Coating: Semi-open

AVAILABLE AS







laser











150mm 150mm 7 holes





125mm

150mm

150mm

70mmx12m



235/328 ZIRCONIA FILM

PURPLE ZIRCONIA ABRASIVE PROVIDES FULL GRITS SOLUTION FOR AUTOMOTIVE REPAIR





Key Features:

- Fast sanding with a fine surface, more efficient and cost effective.
- Long lasting service life with consistent quality.
- Effective multi-hole pattern delivers outstanding performance without cloagina issues.
- Premium paper backing offers remarkable flexibility and grain adhesion.

Applications:

- Coatings and impurities removal, uneven surfaces and edges sanding.
- Flattening of body filler and primer filler
- Smoothening of the transition areas.
- Removal of orange-peel effect and dust inclusions.



TECHNICAL SPECIFICATIONS

Grain: Zirconia / Aluminum Oxide

Backing: Film

Bonding: Resin over resin

Grit range: 36-2000 Attachment: Hook & Loop Coating:

Semi-open

AVAILABLE AS

















COLOR SELECTION

125mm

150mm

125mm





70x400mm

70mmx12m

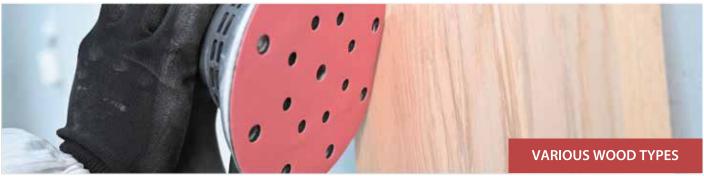


668 RED PRO

RED ZIRCONIA ABRASIVE PROVIDES FULL GRITS SOLUTION FOR AUTOMOTIVE REPAIR







Key Features:

- Fast sanding with a fine surface, more efficient and cost effective.
- Long lasting service life with consistent quality.
- Effective multi-hole pattern delivers outstanding performance without clogging issues.
- Premium paper backing offers remarkable flexibility and grain adhesion.

Applications:

- Removal of old paints.
- Matte finishing on lacquers.
- Smoothening of the transition areas.
- Wood sanding.



TECHNICAL SPECIFICATIONS

Zirconia / Aluminum Oxide Grain:

Backing: Non-woven fabric **Bonding:** Resin over resin Grit range: 40-500 **Attachment:** Hook & Loop

Coating: Semi-open



125mm

AVAILABLE AS





125mm









150mm

150mm

7 holes



9 holes





15 holes



17 holes



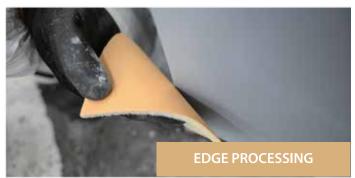
70x125mm 70x198mm 70x400mm

70mmx12m

58 GOLD

GOLD ALO ABRASIVE WITH A VALUED PRICE AND EXCELLENT PERFORMANCE







Key Features:

- Fast sanding with a fine surface, more efficient and cost effective.
- Long lasting service life with consistent quality.
- Effective multi-hole pattern delivers outstanding performance without clogging issues.

Applications:

- Filler and putty sanding.
- Paint and metal surfaces polishing.
- Wood sanding.



TECHNICAL SPECIFICATIONS

Grain: Aluminum oxide
Backing: Cwt Latex paper
Bonding: Resin over resin
Grit range: 40-800

Attachment: PSA / Hook & loop

Coating: Semi-open

AVAILABLE AS



125mm

15 holes













150mm 9 holes





17 holes







150mm





93x185mm roll

70mmx12m

7 holes

115mmx25m

136 GREEN PRO

SUITABLE FOR MANUAL DUST-FREE GRINDING







Key Features:

- Fast sanding with a fine surface, more efficient and cost effective.
- Long lasting service life with consistent quality.
- Effective multi-hole pattern delivers outstanding performance without clogging issues.

Applications:

- Filler and putty sanding
- Wood sanding



TECHNICAL SPECIFICATIONS

Grain: Aluminum oxide
Backing: Cwt Latex paper
Bonding: Resin over resin
Grit range: 40-800

Attachment: PSA / Hook & loop

Coating: Semi-open

AVAILABLE AS



150mm

15 holes



150mm

17 holes



93x185mm





roll



7 holes



150mm 9 holes





70mmx12m

115mmx25m



268 SCUFF

ATOMIC ASH AREA GRINDING





Key Features:

- Soft abrasive mineral and non-woven web are ideal for cleaning, blending, finishing and light coating and corrosion removal.
- Conformable pad gets into corners and over contoured surfaces to product a uniform finish.
- Open web construction resists loading and rinses cleanly for repeated use.
- Non-woven 3D structure provides long life and consistent finishes.

Applications:

- Finishing, paint preparation, surface blending
- Contour finishing and lacquer sanding



TECHNICAL SPECIFICATIONS

Grain: Aluminum Oxide / Silicon Carbide

Backing:Non-wovenBonding:Special resinGrit range:Fine - 360

Ultra Fine - 1500

Coating: Maroon (Fine) / Grey (Ultra Fine)

AVAILABLE AS







150mm

150x230mm hard

115mmx10m

298 SCUFF

HELP YOU GET THE JOB DONE FASTER!









Key Features:

- Soft abrasive mineral and non-woven web are ideal for cleaning, blending, finishing and light coating and corrosion removal.
- Conformable pad gets into corners and over contoured surfaces to product a uniform finish.
- Open web construction resists loading and rinses cleanly for repeated use.
- Non-woven 3D structure provides long life and consistent finishes.

Applications:

- Finishing, paint preparation, surface blending
- Contour finishing and lacquer sanding



TECHNICAL SPECIFICATIONS

Grain: Aluminum Oxide / Silicon Carbide

Backing:Non-wovenBonding:Special resinGrit range:Maroon 360-400

Grey 800-1000

Coating: Maroon (Fine) / Grey (Ultra Fine)

AVAILABLE AS







115mmx10m



285 SANDING SPONGE

IDEAL FOR PREPARATION BEFORE PAINTING





Key Features:

- Color-coded, easy for identification.
- 3D structure, minimize clogging problem.
- Able to withstand high pressure sanding.
- Highly flexible and conformable.
- Consistent sanding performance to further remove the scratches.

Applications:

- Curves, edges and curved shapes sanding.
- Primer filler and tough corners final sanding.
- Sanding for blending.



TECHNICAL SPECIFICATIONS

Grain: Aluminum Oxide / Silicon Carbide

Backing:Polyurethane FoamBonding:Special resinGrit range:Fine - 400-600

Ultra Fine - 800- 1000

Coating: Green (Fine) / Purple (Ultra Fine)

AVAILABLE AS



120x100x13mm



768 SUPER FINE

NEW REVOLUTION DRY SANDING SYSTEM





Key Features:

- A new revolution finishing product
- Allowed for dry sanding on clear coat, much faster than wet sanding
- With the super coating technology, it can provide excellent anti-clogged performance, leaving an extremely uniform and even surface

Applications:

Ideal for using on auto body, fiberglass, plastics, composites, marine finishing and high gloss finishing.



TECHNICAL SPECIFICATIONS

Grain: Aluminum oxide
Backing: Non-woven fabric
Bonding: Special resin
Grit range: 600-3000
Attachment: Hook & Loop
Coating: Open

AVAILABLE AS











125mm

150mm

150mm 15 holes

170x140mm

578 WHITE FILM SANDING DISCS

NEW REVOLUTION DRY SANDING SYSTEM



Key Features:

- Allowed for dry sanding on clear coat, much faster than wet sanding
- With the super sharp abrasives & super coating technology, it can provide excellent anti-clogged performance
- Long lasting service life with consistent quality.

Applications:

- Spot repairing.
- Plastic parts sanding.
- Defects feathering painting.
- Automotive primer sanding.



TECHNICAL SPECIFICATIONS

Grain: Aluminum oxide
Backing: Non-woven fabric
Bonding: Special resin
Grit range: 1000-1500
Attachment: Hook & Loop
Coating: Open

AVAILABLE AS



75mm







150mm

150mm 15 holes

918 SUPER FINE FOAM

FOR SANDING ROUNDED SURFACES, CORNERS AND SHARP EDGES





Key Features:

- Flexible construction creates a smooth sanding pattern on angled surfaces and edges, minimizing the risk of pressure marks.
- Weave design enables water and air pass through freely, resulting in a cleaner sanding process and a long-lasting feature.

Applications:

- Fine sanding of profiled surfaces
- Finishing prior to polishing
- Recommended for wet sanding
- Tackling both smooth and complicated surfaces



TECHNICAL SPECIFICATIONS

Grain: Sillicon Carbide

Backing: Knitted fabric on foam

Bonding: Special resin
Grit range: 1000-4000

Coating: Semi-open

AVAILABLE AS



75mm





125mm



CW54 WET & DRY

FLEXIBLE, FAST AND FRICTION-FREE SANDING



Key Features:

- Flexible, suits all curved surfaces.
- Fast sanding, enhance productivity.
- Friction-free, optimal scratch pattern.
- Long lifetime, more cost effective.

Applications:

- Silicon carbide wet & dry water-proof sanding paper, ideals for achieving a consistent, smooth and refined finish.
- Made with durably resin bonded on water-proof paper, guarantees the flexibility and softness of the backing.
- 9x11 inch, great dimension that can cut into different sizes to suit for hand using or place on sanding block.
- Perfectly fits with hand or machines.





TECHNICAL SPECIFICATIONS

Grain: Ceramic / Aluminum Oxide

Backing:30% Latex paperBonding:Resin over resinGrit range:600-3000Attachment:PSA / Hook & loopCoating:Semi-open

AVAILABLE AS

32mm

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140X230mm 230x280mm



CW54 30% Latex paper

BACKING COLOUR

INTERFACE PAD

DELIVERS HIGH EFFICIENCY AND ENHANCES EFFECTIVENESS

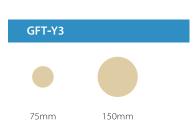
GFT-Y3

Key Features:

- Extremely soft foam construction ideals for curves and contours.
- Increased airflow improves abrasive cut and closer edge sanding.
- The soft pad offers optimal thickness for curved components sanding.
- Hook and loop design for quick changeouts.







GFT-B4

Key Features:

- Porous sand tray design.
- Provides uniform block grinding effect.
- Increases the flexibility for the sanding discs and grinding disc.
- Minimizes scratches and improves the finishing results.











150mm

150mm 21 holes

TOOLS & ACCESSORIES

EVERYTHING YOU NEED IN ORDER TO ACHIEVE AN EASIER, CLEANER AND MORE EFFICIENT SANDING EFFECT.

COMPATIBLE WITH OUR PROFESSIONAL POWER TOOLS, DUST VACCUM SYSTEMS AND OUR OUTSTANDING ABRASIVES.



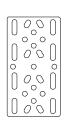


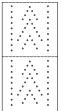
HAND BLOCK

SUITABLE FOR MANUAL DUST-FREE GRINDING



- Even polished by hand, will not consume time or effort.
- With the grinding head, easy access to the tough corners and difficult areas, generating an excellent grinding effect.
- Using with the cyclone hole sandpaper, dust collection will be more effective.
- Available in three sizes, enough to tackle most grinding problems.
- Ergonomic design, reduces hand fatigue and easy for grinding.





* Take the hand grinding plate with the size of 70x125mm as an example

ORANGE/PURPLE Multi-hole Vacuum Hand Block





Sandpaper, together with the hand grinding board, is a perfect match.

In order to maximize the dust collection effect of the vacuum cleaner, we abandoned the traditional processing method and adopted the most advanced laser marking technology. After dozens attempts, we designed a special V-shaped dust suction hole, which to the greatest extent suits for the majority hand grinding boards in the market. The configuration of the hole position can retain more grinding area and reduce the possibility of dust blockage on

the surface of the sandpaper.

ALL IN ONE SOLUTION BOX

NEW REVOLUTION DRY SANDING SYSTEM



APPLICATIONS

TIME SAVING

Independent disc design, easy to take by category and improve the working efficiency.



ROLL DISPENSER

The box can put 3 different kinds of disc, which makes it more convenient for disc replacement.



SMART GUIDANCE

Suitable for different kinds of applications. Flexible and convenient.



PROCESS GUIDANCE

The discs are tagged in different colors according to the steps, which saves time for finding the grits.





OUR ACCESSORIES CAN HELP YOU ACHIEVE AN EASIER, CLEANER AND MORE EFFICIENT SANDING EFFECT.
COMPATIBLE WITH OUR PROFESSIONAL POWER TOOLS, DUST VACCUM SYSTEMS AND OUR OUTSTANDING ABRASIVES.

GP-BK6 / GP-BK7 Black Backing Plate

■ **THREAD:** M14 5/16"-24 **SIZE:** 150mm 170mm

Applications:

- Paint layer protection, with the soft backing surface.
- Velcro backing special for hand & loop style discs.
- Gripping face securely holds the sanding discs, meanwhile easy for new disc replacement and reattachment.



Multiple-Hole Backing Pad

■ **THREAD:** 5/16″-24 **SIZE:** 125mm 150mm

Applications:

- Multi-hole pattern offers excellent dust extraction.
- Velcro backing special for hand & loop style discs.
- Gripping face securely holds the sanding discs, meanwhile easy for new disc replacement and reattachment.
- Suits for most 6" sanding tools.



Spot Hand Sanding Block

■ **SIZE:** 30mm

Applications:

- Ø 30mm durable hand-grip sanding block with comfortable ergonomic design.
- Soft and flexible PUR construction with hook & loop fastener.
- Ideal for spot repairs, stone chips and paint drips.
- Small footprint making it very accurate.



GC-BK45 Dry Guide Coat

■ **SIZE:** 450ml

Applications:

Dry Guide Coat is a dry powder used to highlight surface imperfections and sand scratches prior to finishing with abrasives. Dry Guide System is a revolutionary method for applying a guide coat to a repair area. This system offers considerable advantages over current working practices. In particular, easy to use and achieve an excellent job every time.



Roloc Pad

■ **SIZE:** 50mm 70mm

Applications:

Applicable to roloc sanding disc and roloc scouring disc



GS-01 Single-Side Wool Pad

■ **SIZE:** 180mm 200mm

Applications:

Single-side Wool Pad is our high performing wool compounding pad. This 100% wool product aggressively removes clear coat scratches with smooth, controlled rotary action.



GD-02 Double-Side Wool Pad

■ **SIZE:** 180mm 200mm

Applications:

■ This 100% wool product aggressively removes clearcoat scratches with smooth, controlled rotary action. Double-sided soft edge pads protect body and style lines.



GMF-Y3 Microfibre Cloth

■ SIZE: 40mmx40mm

Applications:

Microfibre Cloth is a borderless super fibre cloth, which can reduce the scratches while cleaning. This cloth has strong water absorption feature, gentle to the paints and can be reused.





AUTOMOTIVE AFTERMARKET PRODUCTS



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