

Gekotex Group

Gekotex 

flexipads[®]
WORLD CLASS

Botprotek 



MARINE SOLUTIONS

TECHNICAL WIPING



GRINDING



SANDING



POLISHING



WHO WE ARE

Gekatex Group has over 40 years of experience in developing and manufacturing consumables for surface preparation, from the grinding and polishing process all the way to cleanroom cleanliness. We have a global presence with factories in France, India and China that are ISO 9001 certified and delivery centres in North America, Europe and China

OUR MISSION

We thrive on innovations and problem solving. We work closely with our customers and are always developing and enhancing our products to meet your requirements. It's the heart of our business.

INDUSTRIES



GROUND
TRANSPORTATION



AEROSPACE



MARINE INDUSTRY



HIGH TECH



LIFE SCIENCE

ONE GLOBAL INTEGRATED DELIVERY NETWORK





Technical Wiping

Gekatex

- On demand solutions
- Reduce waste
- Improved process
- Dedicated laboratory



Grinding Sanding Polishing

flexipads

- Over 700 references in stock
- Fast prototyping
- OEM and aftermarket



Robot and Protective Covers

Botprotek

- Textile expertise
- Knowledge of robot motion
- In house design



Cleanroom Consumables



- Quality - Consistency - Traceability
- ISO 4 / CLASS 10 standard and above
- Sterile version available



Follow us

CHOOSE YOUR TACKRAGS BY APPLICATION:

SURFACE	ROUGH SURFACE COMPOSITE, RAW MATERIAL P240 ← GRIT → P600				SMOOTH SURFACE METAL, PRIMER, SANDED SURFACES P800 ← GRIT → P3000			
	MORE		LESS		MORE		LESS	
DUST QUANTITY	MORE		LESS		MORE		LESS	
DUST TYPE	MIXED OR LARGE DUST	FINE DUST	MIXED OR LARGE DUST	FINE DUST	MIXED OR LARGE DUST	FINE DUST	MIXED OR LARGE DUST	FINE DUST
TO USE	WAFFLE	COTTON GAUZE	NON WOVEN		COTTON GAUZE	COTTON GAUZE	NON WOVEN	
THEN USE	NON WOVEN		NON WOVEN		NON WOVEN		NON WOVEN	

△ HEAVY USAGE OR EXTRA DUSTY USE WAFFLE TR



PREPARATION FOR BONDING



PREPARATION BEFORE SURFACE TREATMENT



PREPARATION FOR GLUING



SURFACE DEGREASING



FINAL CLEANING



DISINFECTION

PRESATURATED WIPES

Advantages:

- Ease of use
- Consistency
- Efficiency

Used in high turn around factories because less waste, less VOC.



GENERAL CLEANING



PARTICLE REMOVAL



SOLVENT CLEANING



DEGREASING WIPES



SEALANT/GLUE CLEANING



SOFT WIPES



COARSE WIPES



ABSORBANT WIPES



COLOR CODED WIPES

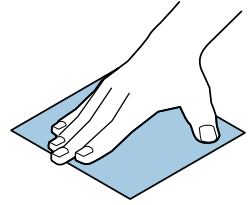


ACCESSORIES



TECHNICAL WIPING





HEAVY DUST REMOVAL BEFORE PAINTING

COTTON GAUZE



Designed to remove loose particles of dust, dirt and lint that would contaminate a surface that is to be painted, coated, laminate or finished

Recommended applications:

- Dust removal before painting
- Dust removal after storage
- Dry sanding dust removal after cataphoresis
- Dust removal after deburring



TACKRAG STRUCTURE

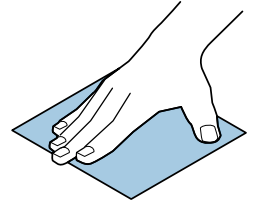
Specs and features:

- 100% Cotton 15 yarn gauze with a unique tacky formulation
- 15 yarns/inch for a better wiping efficiency
- Different level of tackiness to match your requirements and no transfer
- Different folding available to improve your wiping efficiency

Also available:

- 100% cotton bleached gauze
- 100% polyester gauze
- Wave structure in Cotton+Lycra





DUST REMOVAL BEFORE FURNITURE PAINTING

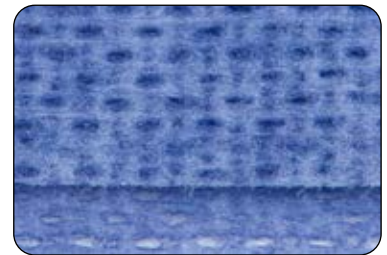
NON WOVEN



Non Woven made from viscose and polyester. Its unique structure is perfect to wipe all surfaces, even or uneven, with high efficiency

Recommended applications:

- Ideal for a small and medium particles removal in the industry
- Dust removal before entry into painting booth
- Mop adaptation for cleaning in ATEX zones
- Dry sanding dust removal after primer
- See feature page 4



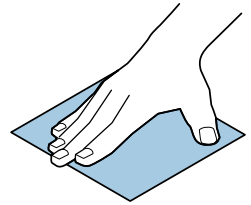
TACKRAG STRUCTURE

- Polyester and viscose medium apertured nonwoven with a unique tacky formulation
- Acrylic binder for a better tear and abrasion resistance and no fiber loss
- Apertured fibrous structure to remove all particles
- Perfect capture of small and medium particles
- Different level of tackiness to match your needs and no transfer expectations
- Different folding available to improve your wiping efficiency
- Available with different levels of tackiness

Also available:

- Green
- Black
- White





SURFACE DEGREASING

OMNITEX I60



SURFACE
DEGREASING



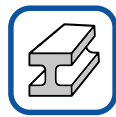
FIBERGLASS



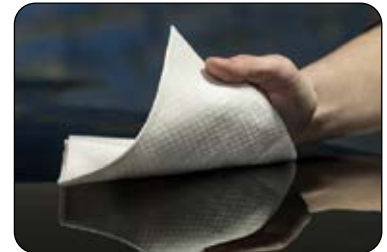
ALUMINIUM



WOOD



STEEL



OMNITEX is a new range of nonwoven product combining robustness, absorption level, cleanliness efficiency and abrasion resistance dry or wet. OMNITEX is an excellent alternative for all classic wipes.

Recommended applications:

- Ideal for a range of light-duty maintenance, processing wiping tasks
- General wiping and factory maintenance
- Wiping off grease and solvents

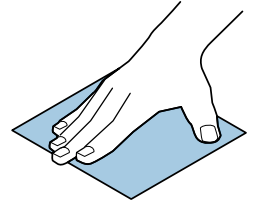
Specs and features:

- Combine versatile performance with light weight for light-duty tasks
- Special "beehive" pattern extra cleaning power
- Cleans Oil, grime and solvent in one wipe
- Reinforced for strength when dry or wet
- No glues, binders or adhesives leaves no residue



WIPE STRUCTURE





SOLVENT CLEANING

DNM3



SOLVENT
CLEANING



FIBERGLASS



ALUMINIUM



WOOD



STEEL



DNM3 is a white nonwoven composed of polyester and cellulose. This wipe is perfect for all marine maintenance, it can however be used for any type of wiping thanks to its great tearing strength.

Recommended applications:

- Solvent wiping (Wipe off)
- General wiping in the factory
- Ideally suited for solvent wiping, paint preparation and many other clean and dirty application

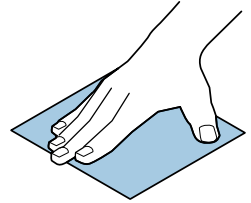
Specs and features:

- Polyester/Cellulose white nonwoven
- No added binders or glue that can dissolve on the surface to contaminate your work
- Works well with all types of solvents
- Fast absorption
- Offers excellent strength, wet or dry



WIPE STRUCTURE





SOFT WIPE FINISHING

ECOTEX



SOFT
WIPING



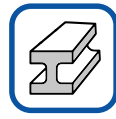
FIBERGLASS



ALUMINIUM



WOOD



STEEL



The ECOTEX is a nonwoven made of 100% Viscose which involve 40% Lyocell® fiber. The Lyocell® fiber is PEFC certified and entirely compostable within 6 weeks. ECOTEX, by the nature of its composition, is more resistant and absorbent than a classic wipe. This is an eco-friendly solution for general purpose wiping in the marine, hygiene and medical industry.



WIPE STRUCTURE

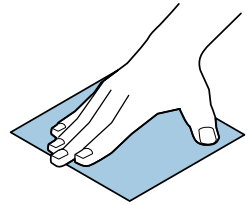
Recommended applications:

- Solvent wiping (Wipe off)
- Eco-friendly wiping (compostable wipe)
- General wiping in the factory

Specs and features:

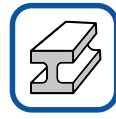
- 100% PEFC certified Lenzing viscose
- Solvent, general purpose eco-friendly wiping
- Wipe entirely compostable in 6 weeks
- High absorption rate
- Strong resistance in wet state





SOFT WIPING BEFORE PAINTING / AFTER SANDING/POLISHING

MINHATEX 220



SOFT
WIPING

FIBERGLASS

ALUMINIUM

WOOD

STEEL



Our microfibers polishing cloth are silicone-free, knitted products made from Polyester and Polyamide. A unique stitched hem increases durability and reduces linting from fraying edges. They are used for polishing finishing operation. The product is heavy and thick, and so holds more dirt and residues than average wiping cloth. The product is machine-washable and can be washed up to 50 times.



DETAIL

Recommended applications:

- Final wiping for a shiny finish
- Paint and factory general maintenance
- Wiping off excess polish
- Wiping off revealing spray after polishing
- Wiping off sanding dust before polishing

Specs and features:


- 70% Polyester, 30% Polyamid 220 gsm knitted microfiber cloth
- Color code wiping
- Very specific loop knitting for a better capture and retention of particles
- More absorbent than traditional microfiber cloth due to its high specific Polyamide filament content
- Can be washed and reused up to 50 times
- Laser cut and specific sewing to avoid linting on the edges of the wipe



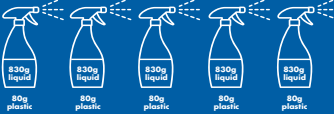
Acusat™

Presaturated Wipes




Acusat  **DID YOU KNOW?**


TO WIPE 300 m³ :



 830g liquid 830g liquid 830g liquid 830g liquid 830g liquid



 80g plastic 80g plastic 80g plastic 80g plastic 80g plastic




 VOC VOC VOC VOC VOC


= 100g

with Presaturated wipes

TO WIPE 300 m³ :




 80g



 270g LIQUID + 325g ROLL

CANISTER PRESATURATED WIPES ROLL



 VOC

REDUCE YOUR WASTE BY 4.65 kg

DID YOU KNOW?

Presaturated wipes

1 OPERATION

1 SIMPLE MOTION

1 PERFECT RESULT



Spray and wipes

3 OPERATIONS (MIX, SPRAY, WIPE)

2 TOOLS

1 WASTE OF TIME

PRESATURATED WIPES UP TO 50% FASTER THAN SPRAY



Acusat 

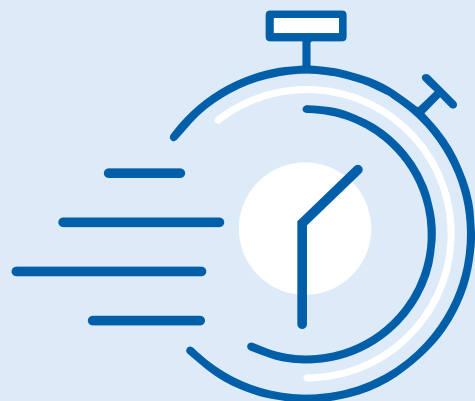
REDUCTION

VOC

VOLATILE

ORGANIC

COMPOUND





Stand up bag



Flat bag



Canister

Gekatex

On demand packaging solutions



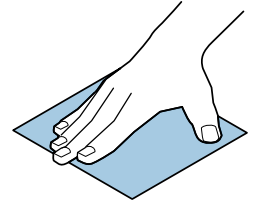
Resealable pouches



Bucket



Small flat bag



SURFACE DEGREASING

ATHOCLEAN / XMR



SURFACE
DEGREASING



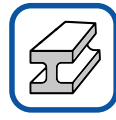
FIBERGLASS



ALUMINIUM



WOOD



STEEL



Impregnated wipe with ethanol/ deionised water on a new generation of 100% viscose non woven substrate. The combination of ethanol/ deionised water quickly breaks down greases and surface contaminants. The specific structure of the wipe both scrubs and captures pollutants, leaving the treated surface perfectly clean. Used in most factories in need of a fast process and quick drying operation to increase their productivity. A good wipe to reduce surface tension for a better paint application.

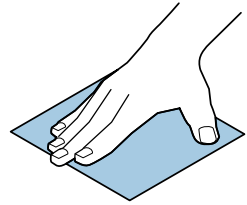
Recommended applications:

- Revelation wiping to show flaws such as spots or painting defects
- Dust and grease wiping before painting booth entry
- Cleaning facilities and tools

Specs and features:

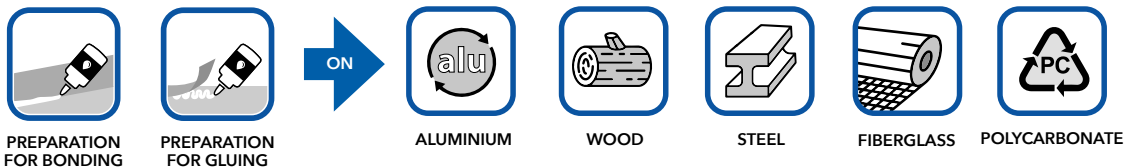
- Ethanol degreaser based on a 100% Viscose non-woven
- Recommended for gentle and fast drying degreasing in the industry
- Different level of ETOH/Deionized Water mix to perfectly match your security/efficiency requirements
- Very fast drying ideal for production lines
- Ethanol has a 30% lower carbon footprint than IPA





SURFACE PREPARATION GLUING / BONDING

GEKAMICRO + IPA



Its unique formulation removes contaminants on all surfaces. Gekamicro is an absorbent apertured nonwoven microfiber, made from a blend of polyamide and polyester. This strong, absorbent substrate is suitable for a range of hard surface and solvent cleaning. The binder free fabric is made of very fine monofilament split microfibers and has excellent strength ensuring zero lint.



Recommended applications:

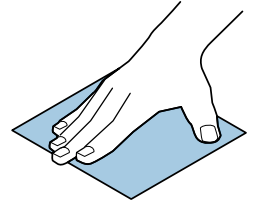
- Dust and grease wiping before painting booth entry
- Dust and grease removal before sealant and adhesive applications



Specs and features:

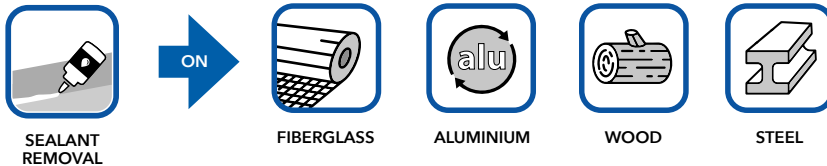
- Isopropyl alcohol degreaser based on special 80 gsm microfilament cloth
- Recommended for intensive and fast drying degreasing in the industry
- Unique microfilament wipe for a homogeneous, ultra-efficient wiping
- Different level of IPA/Deionized water mix to perfectly match your security/efficiency requirements
- Very fast drying ideal for production lines





SEALANT / ADHESIVE REMOVAL

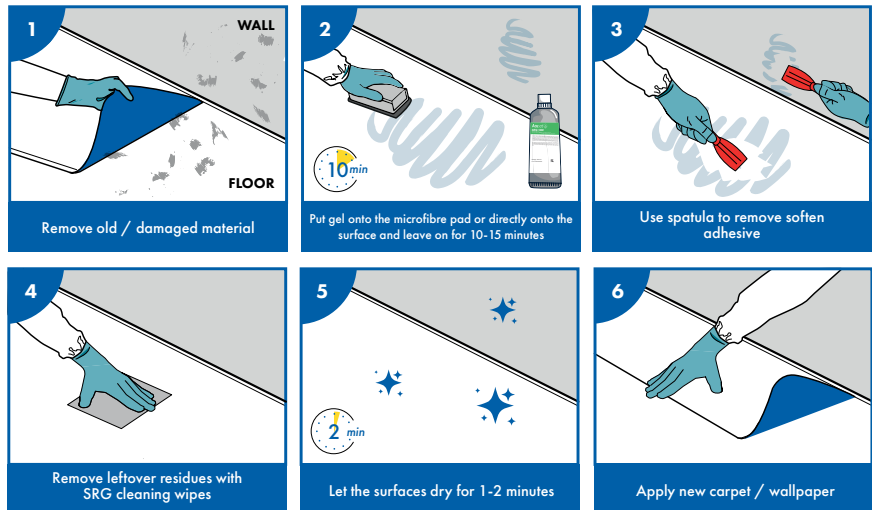
SRG KIT



This kit removes fresh and cured material in a simple, safe and efficient way. Already used in the Aerospace and Yacht retrofit industries. This increases productivity, it works faster with less preparation required. Gel quantity and its process time will depend on the type of adhesive/sealant.

Specs and features:

- Low VOC
- Fast results
- Easy to apply
- Industrial grade
- Approved in Marine industry



Kit contents

- 1L bottle SRG gel
- 2 x 50 srg cleaning wipes
- 2 microfibre pads
- 1 hand pad
- 1 spatula

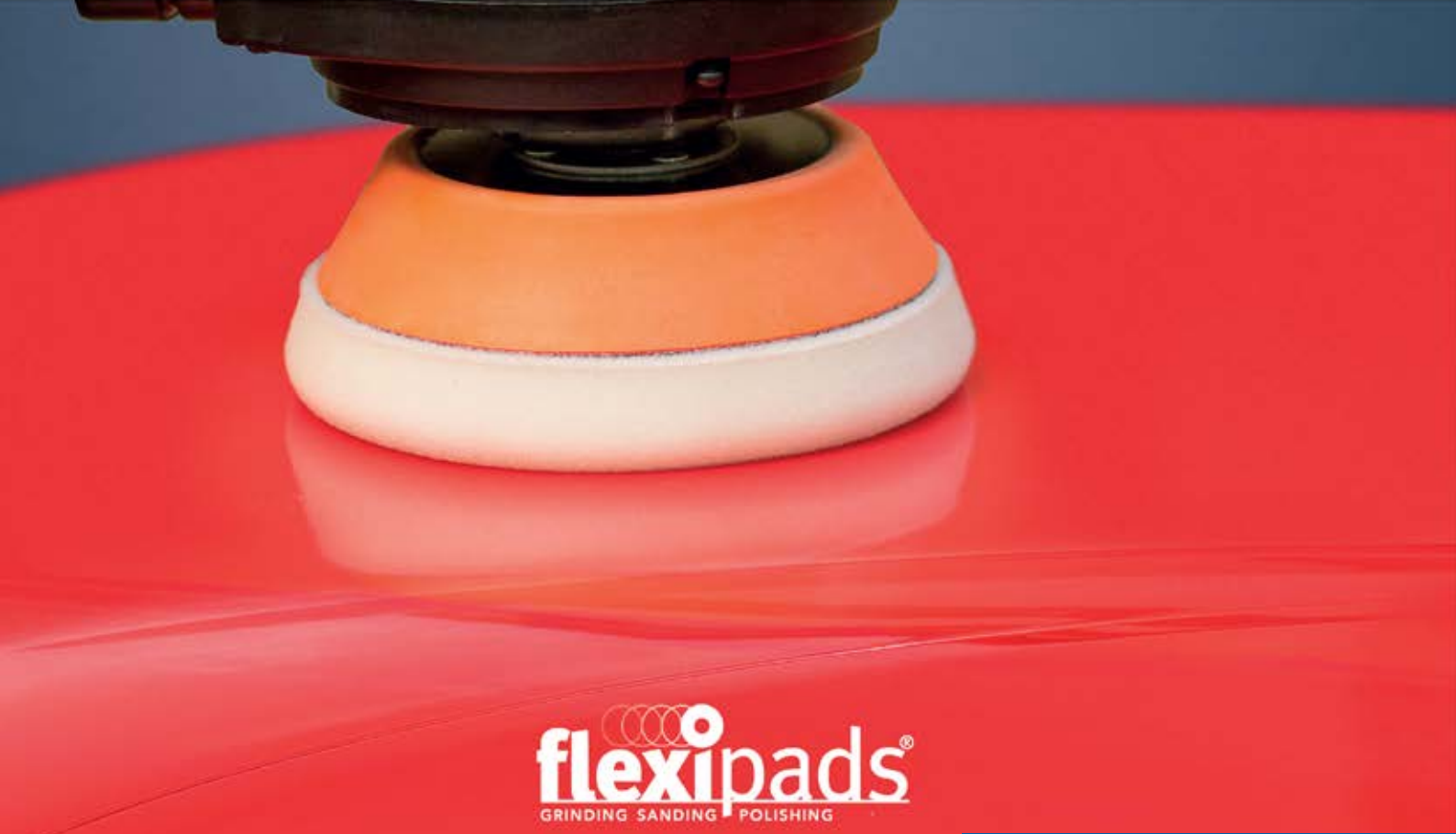




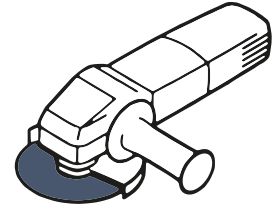
GRINDING



SANDING

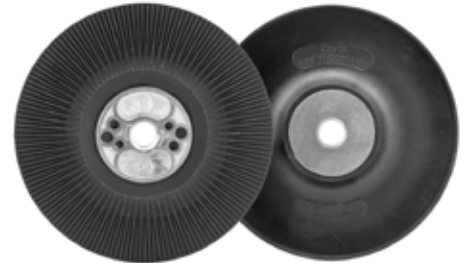


POLISHING



GRINDING AFTER WELDING

ANGLE GRINDER PAD



Recommended applications:

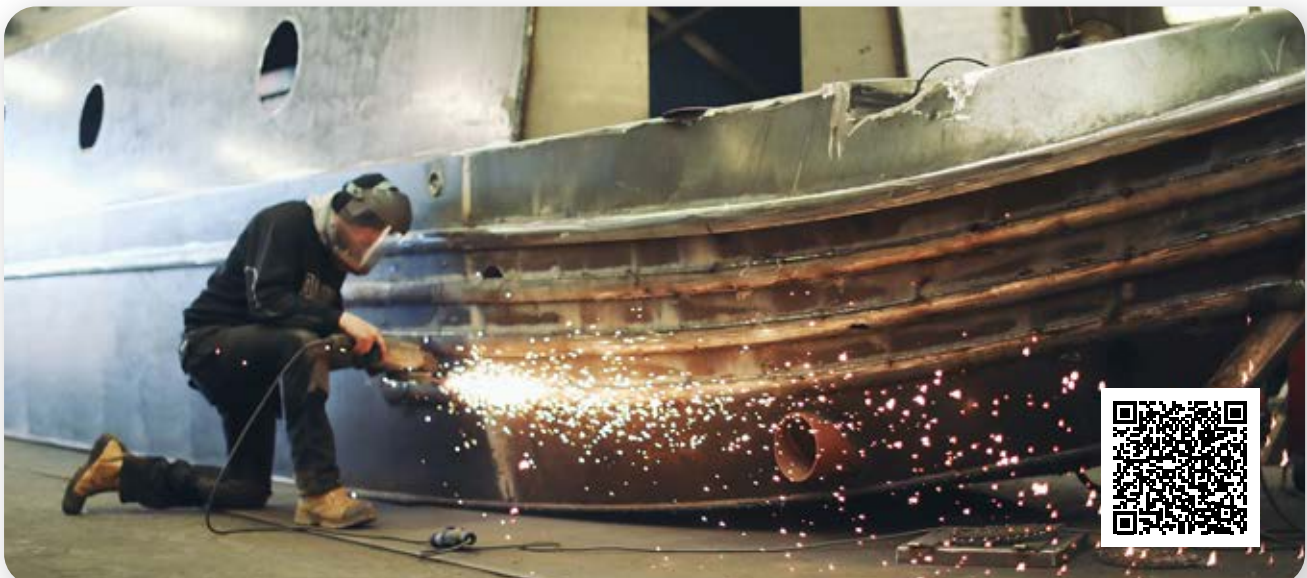
- Ideal for grinding very hard metal
- Used on oil rigs and shipways
- Best seller in wind turbine manufacturing

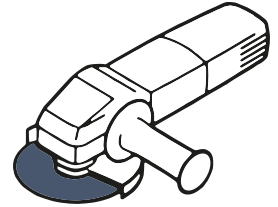
Specifications :

- Available: 115 - 125 - 180mm
- Pad height: 17mm
- Thread: M14x2
- Grits: 16+Finer
- Max RPM: 12,250



COOLING RIBS FOR HIGH
RESISTANCE TO EXTREME HEAT





RUST REMOVAL - FINISHING METAL PARTS

ANGLE GRINDER PAD



An excellent all around pad which offers great performance across a large spectrum of grits. Firm flexibility pads can be used with most grits. Turbo™ pads work with all standard grinder machines including: AEG, Bosch, Black & Decker, Chicago Pneumatic, DeWalt, Einhell, FIEN, Halls, Hitachi, Ingersoll Rand Makita, Milwaukee, Metabo and Ryobi



THE CURVED TURBO RIBS KEEP THE PAD AND ABRASIVE COOLER

Recommended applications:

- Ideal for grinding very hard metal
- Used on oil rigs and shipways
- Best seller in wind turbine manufacturing

Specifications :

- Available: 115 - 125 - 180mm
- Pad height: 20mm
- Thread: M14x2
- Grits: 60+Finer
- Max RPM: 12,250





SANDING WOOD / FIBERGLASS

17096

150mm - 51 holes GRIP 5/16 UNF pad



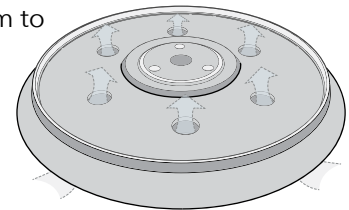
SANDING



FIBERGLASS



WOOD



51 HOLES FOR MAXIMAL
DUST EXTRACTION

Recommended applications:

- Can be used on flat and some curved surfaces for the removal of medium to light imperfections
- Strong fiber glass backing for added strength and heat resistance
- Great for general-purpose applications

Specifications :

- Abrasive: 150mm
- Surface: GRIP
- 51 holes
- Thread: 5/16 UNF
- Foam layer: 12mm
- To be used with DA machines
- Max RPM: 10,000





SOFT SANDING

32722

150mm - 15 holes GRIP interface cushion



SOFT
SANDING



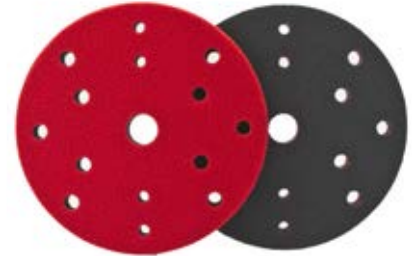
FIBERGLASS



WOOD



METAL
SURFACES



Our interface cushions acts as an additional cushioning layer between the DA pad and the abrasive or foam. This layer absorbs vibrations, and distributes applied pressure more evenly when working on delicate, curved and contoured surfaces. This cushion also reduces the risk of inducing additional damage to the work surface during polishing process. It prolong the support pad life and it's great for curved surfaces improving end result.



FOR USE WITH FINE GRITS

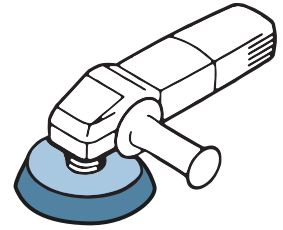
Recommended applications:

- For feathering
- Prolong the life of the pad

Specifications :

- Abrasive: 150mm
- Interface: 148mm
- Surface: GRIP
- 15 holes
- Foam layer: 12mm
- Density: Soft
- Max RPM: 10,000





SOFT SANDING

AP001

125mm - Ultrasoft sander pad



SOFT
SANDING



FIBERGLASS



WOOD



These highly flexible, ultra soft, rotary backing pads are designed to easily transition between flat and contoured surfaces. The 25mm, tear resistant, dense foam layer helps to reduce buffer hop making it ideal for polishing even the most uneven surfaces



IN ACTION

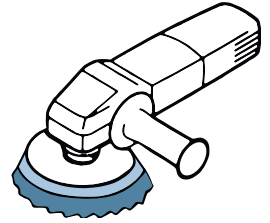
Recommended applications:

- Sanding of pugs or any metal surface
- Roughing and semi-finishing work
- Hole configuration allows the use of most discs on the market
- Well balanced therefore low vibrations

Specifications :

- Classic rotary backing pad, with durable thick soft foam layer, moulded over the edge of the backing plate for complete protection.
- Thread: M14 x 2
- Abrasive: 125mm
- Surface: 123mm
- Foam layer: 30mm
- Density: Ultrasoft
- Max RPM: 12,250





POLISHING GEL COAT / TOP COAT

40411 + 40401

220mm double sided natural wool support pad



POLISHING



GEL COAT



TOP COAT



Twisted fibers offers an increased surface area for maximum cutting performance and a highly efficient cutting speed. Great results on gel-coat for marine industry.

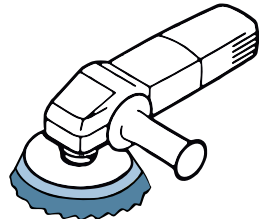
Specifications :

- Size: 220mm
- Double Sided
- 100% Natural Wool (Medium Cut)
- 5/8 (M14 with Adapter 4040)
- Max RPM: 2,500



40401 ADAPTER





POLISHING GEL COAT / TOP COAT

40431 + 10290

200mm single sided cupped natural wool support pad



Single sided 100% wool pad with maximum cutting performance and highly efficient cutting speed. Great results on gelcoat for marine industry and used by ceramic sink manufacturers to polish hard surfaces.

To be used with our "high cut" compound.

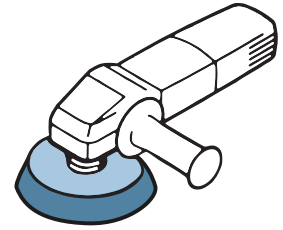
Specifications :

- Size: 200mm
- Single Sided - Cupped
- Fitting support pad: 10290 (M14)
- Max RPM: 2,500



10290 FITTING SUPPORT PAD





SCRATCH REMOVAL (P1200)

XS600 + LP100

160mm heavy cutting foam pad +
500ml high cut compound liquid



CUTTING



CLEAR COAT



GEL COAT



XS600



LP100

XS600 specifications :

- Size: 160mm
- 18mm Heavy Cutting Foam
- Velour Size: 155mm
- Max RPM: 2,500
- Max OPM: 4,500

LP100 specifications :

- Quantity: 500ml
- Easily removes P1200 marks
- Free of silicone, wax or glaze
- Water based
- Biodegradable

Alternatively

44005

150 x 50mm for compounding

44005 specifications :

- Size: 150mm
- Thread: M14x2
- Made with pad
- Max RPM: 2,500

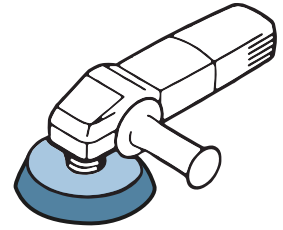


44005



LP100





SWIRL REMOVAL

XS660 + LP120

160mm Micro Fine Buffing foam pad +
500ml zero swirl compound liquid



FINISHING



CLEAR COAT



GEL COAT



XS660



LP120

XS660 specifications :

- Size: 160mm
- 18mm Micro Fine Buffing
- Velour Size: 155mm
- Max RPM: 2,500
- Max OPM: 4,500

LP120 specifications :

- Quantity: 500ml
- For marine gel-coats
- Free of silicone, wax or glaze
- Water based
- Biodegradable

Alternatively

44205

150 x 50mm for soft polishing

44205 specifications :

- Size: 150mm
- Thread: M14x2
- Made with pad
- Max RPM: 2,500

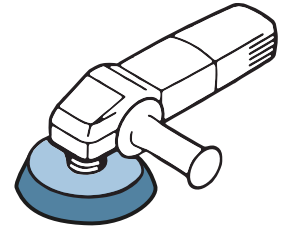


44205



LP120





POLYCARBONATE POLISHING

GX600 + PO203

150mm OEM compounding foam pad +
1L Medium cut compound liquid



POLISHING



POLYCARBONATE



GX600



PO203

GX600 specifications :

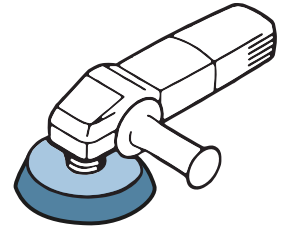
- Size: 150mm
- Depth: 22cm
- Firm compounding pad
- OEM approved

PO203 specifications :

- Great 1 step result on Polycarbonate and other plastics
- Ideal for reconditioning slightly marks consumer goods

Foam pad specifically developed for use on industrial coatings, in fast pace, OEM environment.
Best selling foam range in the world





SPOT POLYCARBONATE REPAIR + UV SEALANT

GP204

Headlight restoration kit



POLISHING



POLYCARBONATE



Professional quality Polycarbonate Polishing Kit. Removes scratches and haziness from all types of plastics. This kit includes a UV Sealant which forms a protective coating on polycarbonate to protect it from further damage by UV rays, leading to longer-lasting results

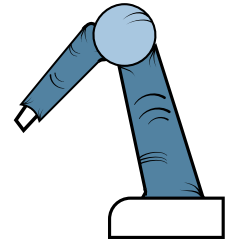
Recommended applications:

- Sanding of pugs or any metal surface
- Roughing and semi-finishing work
- Hole configuration allows the use of most discs on the market
- Well balanced therefore low vibrations

Kit contents:

- 50ml plastic putting compound
- 6ml UV sealer fluid
- 75mm backing pad with 6mm spindle
- 75mm interface cushion
- 2 x 75mm premium felt polishing pads
- 3 x 75mm P800 abrasive discs
- 3 x 75mm P1000 Abrasive Discs
- 3 x 75mm P1500 Abrasive Discs
- Polishing cloth
- Instructions

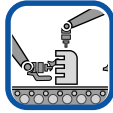




ROBOT COVER



PROTECTION
FOR PAINTING
ROBOTS



PROTECTION
FOR ASSEMBLING
ROBOTS



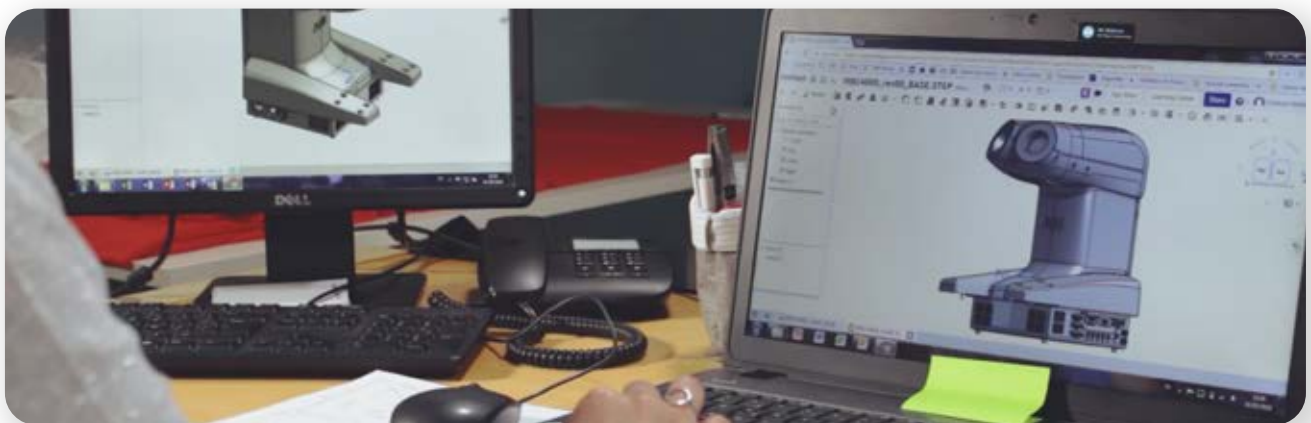
PROTECTION
FOR HANDLING
OR PALLETIZING
ROBOTS

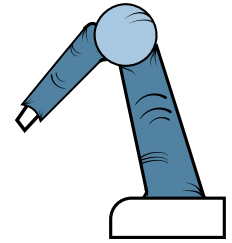
Gekatex has developed a complete range of protection for robots and industrial equipments: protective film, polyester robot cover in rolls or pre-cut, cover on request in Tyvek, polyester and PVC protective support.

Our prototyping workshop is full of ideas and tricks to effectively protect all your equipments. We work in various industries: painting, sealant, welding, handling, electronic equipment, cutting

Using on demand protections will:

- Protect your robot against splashes and aggression
- Reduce maintenance costs
- Work in critical environments
- Increase the robot's lifespan
- Working with clean tools





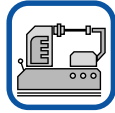
PROTECTIVE COVER



PROTECTION
DURING
TRANSPORTATION



PROTECTION
FOR
WORKPIECES



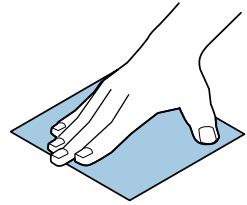
PROTECTION
FOR
INDUSTRIAL TOOLS

Gekatex can develop protective covers for cherry pickers and other valuable equipments exposed to paint, dust, liquids. We have solution for anti-static covers.





Pure from the start



CLEANROOM SUPPLIES

We manufacture a range of products designed for cleanroom environments. We control our process from the first fibre to the final packaging. We offer total traceability and great flexibility.



DRY WIPING

NON-WOVEN WIPES

Reduce the risk of particle contamination often associated with bringing nonwoven products into a cleanroom environment. (abrasion resistance and fibers loss)

KNITTED WIPES

Knitted from Polyester fibers or microfibers. Our wipes provide perfect cleaning solutions for all your process need in a controlled environments.

Our range of wipes

- Q+ Poly-neat P1 140
- Q+ Poly-neat P5 180
- Q+ U-neat Z3 180
- Q+ Wu-neat Z6 105
- Q+ SKM 609



Q+ WIPE RANGE



SWABS

SWABS

Q+ offers a large range of swabs in either foam, polyester or microfibre designed for precision surface cleaning & sampling validation. Our swabs are manufactured using high-precision automated processes resulting in a high consistent quality product.

Our range of swabs

- Q+ Fit-neat
- Q+ Master-neat
- Q+ Square-neat
- Q+ Scrub-neat
- Q+ Sensor-neat



Q+ SWABS RANGE

ON DEMAND **SOLUTIONS**

FROM THE FIRST PARTICLE TO THE FINISHED PACKAGING



Gekatex 
www.gekatex.com



Pure from the start



YOUR **PARTNER**

CONSTANT QUALITY CONTROL



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