



INTERABRASIVE.COM

WHAT EVERY

SURFACE NEEDS

INTER  BRASIV

Designed By **Kollecke**







Interabrasiv was established in **1993** in Izmir, Turkey. The company, operating in its Cigli-Izmir facilities from **1996** to **2009**, has installed its first maker in **1997**, thus starting continuous production of coated jumbo rolls, both cloth and fiber. Conversion of rolls into end products such as discs, belts, cloth rolls have started in line with coating facilities.

The company moved into new production facilities in Manisa Industrial Park in **2009**. In addition to building a modern plant, Interabrasiv has also invested in a new maker and converting machinery. As of **2020**, built a new plant for cutting and grinding discs.

From **1998** and on, **Interabrasiv** has been enjoying a tremendous increase in the production of jumbo rolls, converted products and cutting discs. The company is one of the largest global manufacturers of fiber discs. Flap disc production has enjoyed an even higher growth. In the last couple of years production figures in flap disc has grown more than ten times, making the company one of the top players in the global market.

INTERFLEX



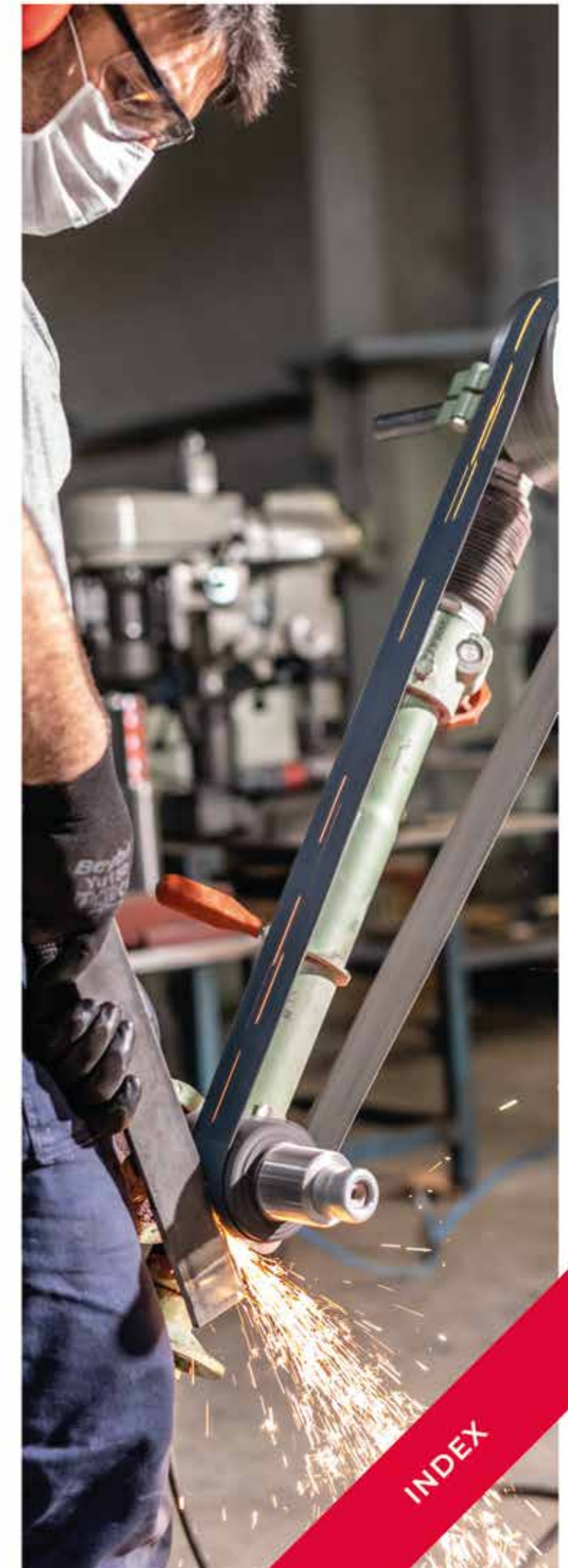
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Choosing The *Right* Tool

Choosing the right tool for the right **application** is the most important aspect when using abrasives. *Flexibility, aggression and material surface conditions could create major differences during work.*



AO



Aluminium Oxide

Tough durable grain used for *cutting, grinding* and *finishing* in metal, wood and coatings.

SF



Semi Friable Aluminium Oxide

Treated aluminum oxide grain with a semi *friable* structure that creates many cutting edges in *each* grain.

AG



Agglomerated Compact Aluminium Oxide

Agglomerated compact grains range from **80** to **800** grit sizes that are agglomerated to coarsest grain sizes. The agglomerated compact grains have *high stock removal* while giving the same finish grain surface quality during the application.

ZA



Zirconia Alumina

Tough durable grain with fine crystal structure used for rugged stock removal of *metal* and *wood*.

CR



Ceramic

Tough durable grain with very fine crystal structure to create many more *cutting* edges in each grain. Used for the highest stock removal in *metal*. Toughness and friability better than SF.

SC



Silicon Carbide

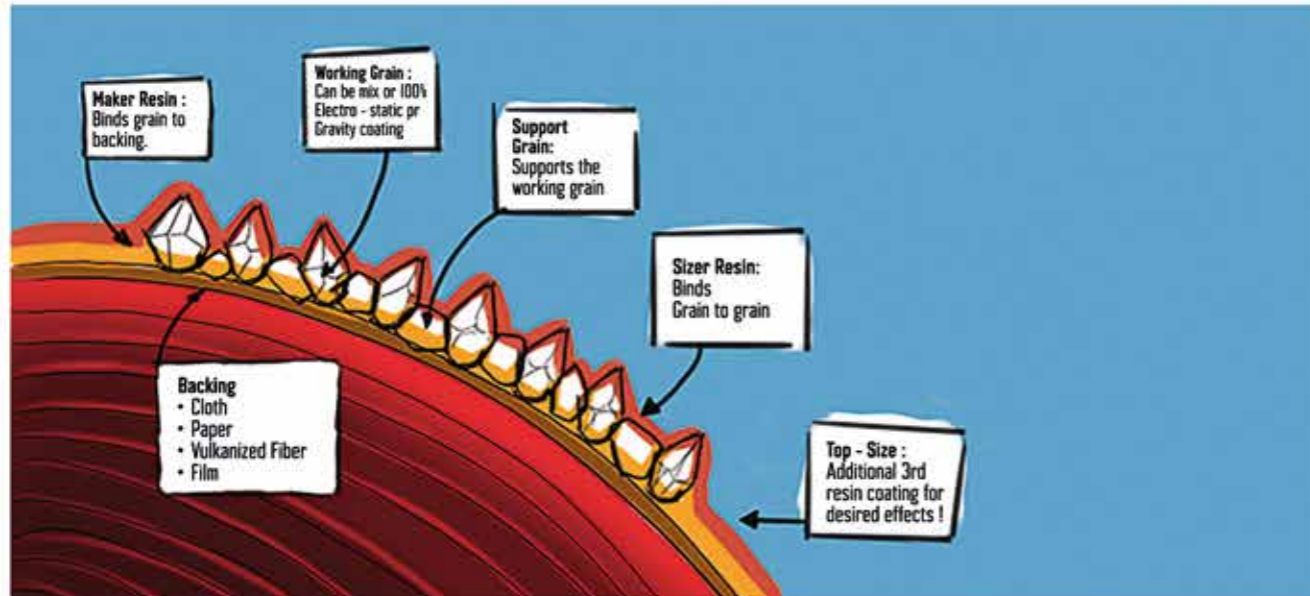
Very hard and brittle grain used for surface grinding of stone and very fine finishing of *metal* and *coatings*.



GRAINS



Bonding Characteristics



Phenolic Resin

Strongest and most resistant bond available. Temperature, water and mechanical resistance allows the bond to withstand to high speed and pressure sanding & grinding.

Active Filler

Resin formula is filled with heat dissipating Active Fillers that allows the bond to last and protect the grains even in high pressure, high RPM applications.

Top Size

Top-size is the 3rd layer of resin that can withstand large quantities of **Cooling Chemical Agents** that cool the surface of the material in order to protect the grains and prevent damage to the workpiece.

BONDING CHARACTERISTICS



PAPER BACKING

The weight of the paper backing varies from **A weight** to **G weight**. **C, E and F weight** papers are highly demanded by Inter Abrasiv customers. As the weight of the paper increases, the flexibility of the paper decreases, but mechanical resistance increases.

- A weight : 80 g/m²
- B weight : 80-100 g/m²
- C weight : 105-125 g/m²
- D weight : 130-175 g/m²
- E weight : 220 -250 g/m²
- F weight : 270-300 g/m²
- G weight : 400 g/m²

LIGHT
↑
↓
HEAVY



CLOTH BACKING

'J' Weight : Light and flexible. Used where the abrasive must contour to the workpiece. Usually cotton yarns. **'JF' Weight :** Similar to "J" Weight with extra flexing. **'X' Weight :** The most common backing. Typically cotton or polycotton. Relatively stiff yet strong backing. **'XF' Weight :** Similar to "X" Weight with extra flexing. **'Y' Weight :** Very high strength and low stretch for use on heavy belt grinding applications. Usually polyester but sometimes polycotton.

FLEXIBLE
↑
↓
STIFF



BONDING & BACKING



Grinding & Finishing

Flap Discs

Flap discs deliver consistent cut rate with flaps wearing away continually exposing fresh abrasives. They are commonly used for blending, deburring, weld removal and chamfering of metal, steel and stainless steel.



Rolls

Wide range of abrasive jumbo rolls are manufactured according to specific working conditions, surfaces, work pieces, finished products and even user habits.



Fiber Discs

Fiber discs have the highest cut rate of coated abrasives. They require a backing pad that supports the vulcanized fiber structure of the disc. Fiber discs also have an advantage of flexibility and making use of inner diameters.



Cutting & Grinding Wheels

Conventional grinding wheels are preferred for deburring and weld removal of metals after processes that create unwanted extrusions.



Flap Wheels

Flap wheels for a variety of blending, deburring and finishing common in metal fabrication, welding and polishing industries. Flap wheels are conformable to intricate shapes and contours.



Sandpapers

Waterproof and dry sanding papers are for hand use finishing jobs on every type of surface that requires the hand feel.



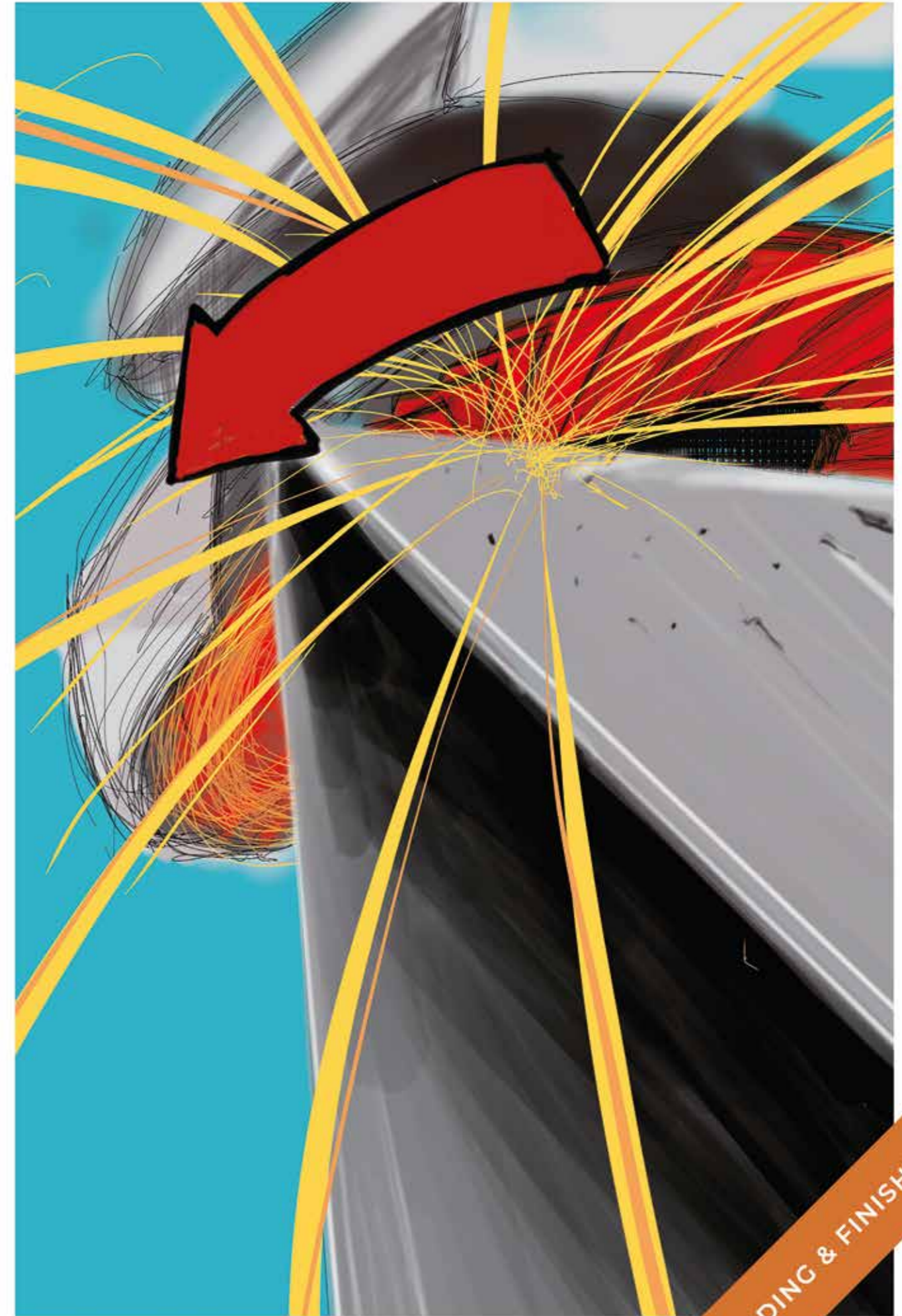
Belts

Abrasive belts in different quality levels and sizes are for the endless belt machines commonly used in wood, metal surface treatment factories



Hook & Loop Discs

Hook & Loop Discs are easy-to-use and re-use as finishing & polishing discs. With a complete range for wood, metal, acrylic, paint and epoxy; user can determine the surface quality with a time saving abrasive.



GRINDING & FINISHING



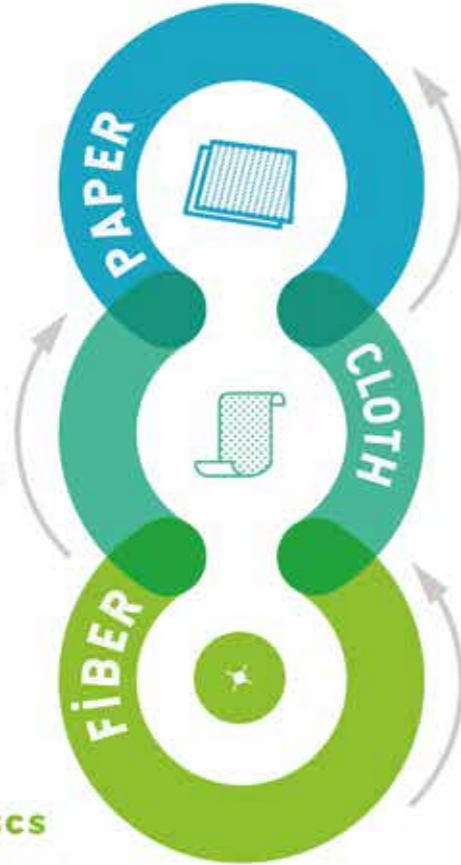
Coated Abrasives

Abrasive Paper Discs & Rolls

PSA Discs
Hook & Loop Discs
Paper Discs
Soft Rolls

Combination Abrasive Belts

Waterproof Abrasives Papers



Rolls and Endless Belts

Endless Belts
Wide Belts
Cloth Rolls
Floor Sanding
Hand use J Flex

Flap Discs

Flap Wheels

Fiber Discs

Example Product Code

Z	C	7	2	1	X
Zirconia Alumina	Cloth	Polycotton	Flap Disc	Standard	350-450 g/m2
Grain	Backing	Backing Type	Use	Coating	Backing Weight
A Aluminum Oxide	C Cloth	2 C Weight Paper	1 Rolls&Endless Belts	0/1 Floor Sanding	C 130 g/m2
Z Zirconia Alumina	P Paper	3 E/F Weight Paper	2 Flap Disc/Flap Wheels	2 Top Size	E-F 220-270 g/m2
S Silicon Carbide	F Fiber	4 Standart Cotton	3 Ceramic Products	7 Super Sizer	G 300-350 g/m2
CR Ceramic	N Film	5 Vulcanized Fiber	5 Premium Flap Disc	8 Premium Top Size	F 220-250 g/m2
AG Compact		6 Strong Cotton	8 Fiber Disc	4 Stearate	X 350-450 g/m2
MC Cork		7 Polycotton	9 Film Disc		Y 550-600 g/m2
		8 Polyester			Z 650-750 g/m2

HARD / SOFT WOOD

STAINLESS STEEL

STEEL STUDS

NON - FERROUS METALS

MARBLE & GRANIT

PARQUET

MDF

PAINT

EPOXY



WOOD PANELS

SUPERALLOYS

FERROUS METALS

SHEET METAL

GLASS

LEATHER

AUTO - BODY

LACQUER & VARNISH

DRY WALL & CONSTRUCTION

APPLICATION

HAND USE

CALIBRATION MACHINE

ROBO - ORBITAL GRINDER

DRUM GRINDER

CENTERLESS GRINDING MACH.

LONG BELT SENDER

DYNAFILE GRINDER



WIDE - BELT MACHINE

BACKSTAND GRINDING MACH.

FLOORSANDING MACHINE

STRAIGHT DIE GRINDER

SLACK OF BELT SANDING

PORTABLE BELT SENDER

ANGLE GRINDER

CONVERTED

JUMBO

ENDLESS BELT

SHEETS

H & L DISCS

FLAP DISCS



WIDE BELT

ROLLS

DISCS

FLAP WHEELS

FIBER DISCS

ICONS

SCHEMATIC & CODING



INTER manufactures 4 million square meters of flap disc cloth every year. This approximately makes **66,000** jumbo rolls and **85** million flap discs. Only **16** million of these flap discs are manufactured in **INTER** factories.

While doing so, quality department controls and makes sure the product quality is always consistent, and is compatible with **OSA** standards and European Norms.

In order to maintain quality, **INTER** performs **10,000** flap disc tests every year.

In the past years, **INTER** has developed a comprehensive range of flap discs; very able to reach and respond to every single request of the flap disc customer.



FLAP DISCS



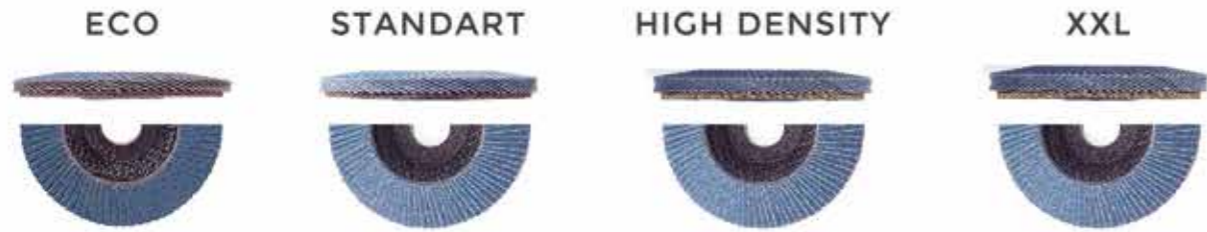
Who uses these discs ?

Flap discs, providing a silent and vibration free working environment, has also proven to be a viable alternative for grinding discs.

Inter Abrasiv serves its customers with a wide range of Flap Discs, with different grain types, fiber glass and plastic backing alternatives in flat and conical forms. Inter Abrasiv, the company with a notable share in the global flap disc market, supplies a wide selection of discs worldwide.

Cotton Types

These are 100% cotton cloths with special binder coating on the back side for better ply adhesion of the epoxy glue, and special treatment on the abrasive side for better grain anchorage. These products are perfect for easy sanding with less pressure and low power watt machines.

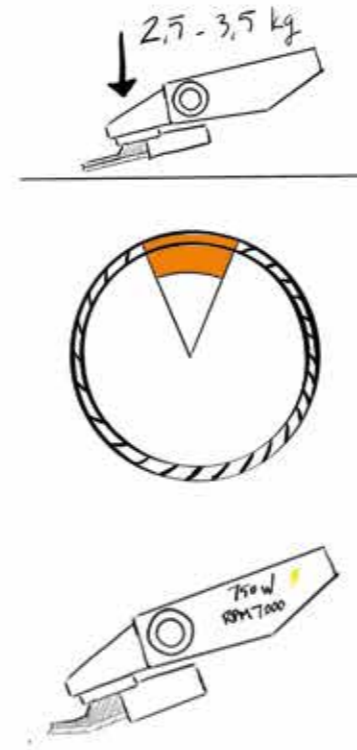


Eco is a light-weight product with fewest flap count as compared to other flap disc types. With its reasonable costs this product is highly suitable for the DIY market.

Standard flap discs, made for optimum price-performance, are suitable for all types of markets.

High Density flap discs have an increased number of flaps and flap sizes are larger as compared to Eco and Standard. They have a longer life than standard products. Especially suitable for industrial use, this product is increasingly popular in the global market.

XXL flap discs have even a higher flap count and taller and wider flap sizes than all other flap disc types. These discs have a very long life and are suited to heavy grinding applications.

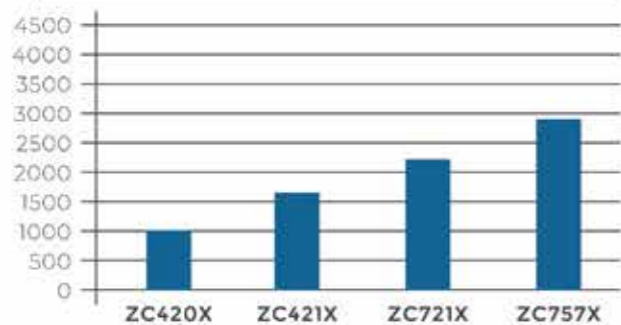


Cotton cloth is **easy** to grind down. Therefore it does not require much pressure to reveal fresh grains.

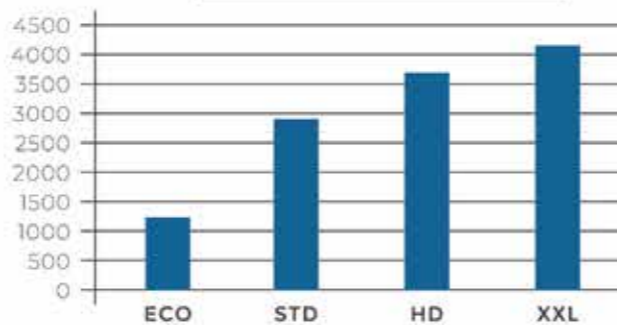
These features do not make cotton based flap discs inferior to poly-cotton. It is rather focused on a different user, application type that do not require pressure. Cotton cloth is for easy sanding and even surface grinding applications where the flap disc works at 150 °C - 250 °C at flat areas.

Cotton is better for smaller and slower machines as the cloth could stand the speed and the heat and also not require as much power to reveal fresh grains.

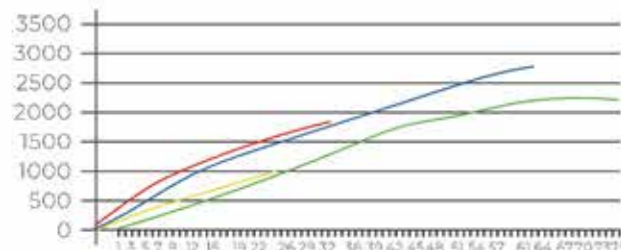
Stock Removal (g)
Strong and Durables Poly-Cotton Cloth Has High Material Removal Rate



ZC 757 P40
More and Wider Flaps Increase Stock Material Removal



Brittle Cotton Cloth has High Cutting Speed



Test Material : ST37 Metal
Test with : 3,5KG pressure on metal edges
Test RPM : 7000
Working Period : 60 seconds working period 10 seconds cooling period

ZC420X ZC421X ZC471X ZC757X

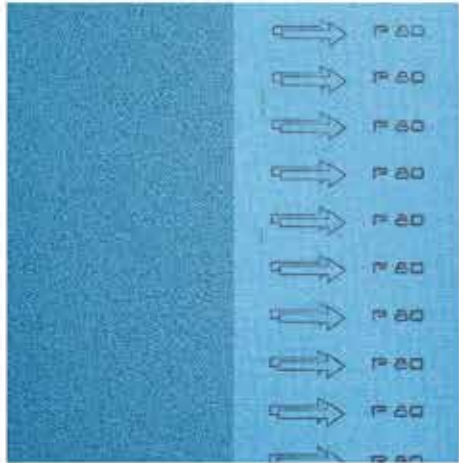


When the grains finish, the cloth grinds down to reveal fresh grains. Cotton cloth grinds down easily. Poly-cotton needs more pressure!

FLAP DISCS



ZC 421 X



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Surface grinding flap disc cloth that can distribute pressure and heat. Mostly used at palm grinding machines working at low watt levels. Perfect for surface grinding but also works well on edge grinding when compared to polycotton products.

STRUCTURE		MATERIAL	
Cloth Type	Cotton 100%		
Bonding	Resin over Resin w/ Active Filler		Fe
Grain Type	Zirconia Alumina		
Density	Close		
Max. Width	1650 mm.	APPLICATION	

PERFORMANCE ★★★★★ LIFETIME ★★★★★



Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100		•	•	
115	•	•	•	•
125	•	•	•	•
150		•	•	•
180	•	•	•	•

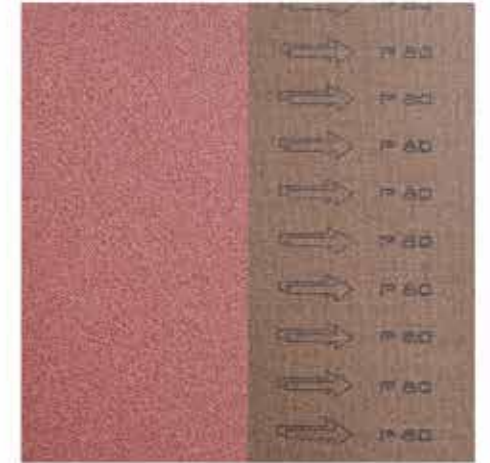


10 pcs.
 100 pcs.

240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



AC 421 X



STRUCTURE		MATERIAL	
Cloth Type	Cotton 100%		
Bonding	Resin over Resin w/ Active Filler		Fe
Grain Type	Aluminum Oxide		
Density	Close		
Max. Width	1650 mm.	APPLICATION	

PERFORMANCE ★★★ LIFETIME ★★★★★

Standard type aluminum oxide flap disc cloth for easy sanding. Mostly used at palm grinding machines working at low watt levels. Better works on surface grinding.

Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100		•	•	
115	•	•	•	•
125	•	•	•	•
150		•	•	•
180	•	•	•	•

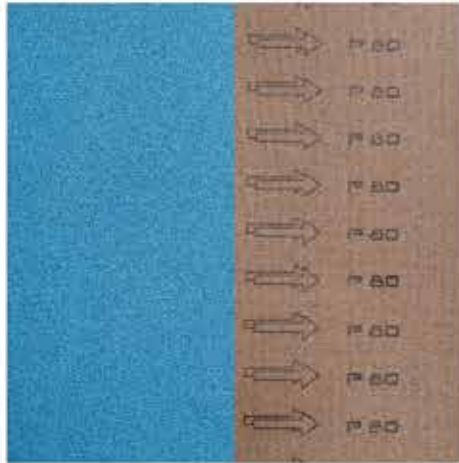


10 pcs.
 100 pcs.

FLAP DISCS



ZC 420 X



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Standard type aluminum oxide flap disc cloth for easy sanding. Mostly used at palm grinding machines working at low watt levels. Better works on surface grinding.

STRUCTURE		MATERIAL	
Cloth Type	Cotton 100%		
Bonding	Resin over Resin w/ Active Filler		Fe
Grain Type	Zirconia Alumina		
Density	Close		
Max. Width	1650 mm.		

PERFORMANCE ★★ LIFETIME ★★★★★

APPLICATION



Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100		●	●	
115	●	●	●	●
125	●	●	●	●
150	●	●	●	●
180	●	●	●	●

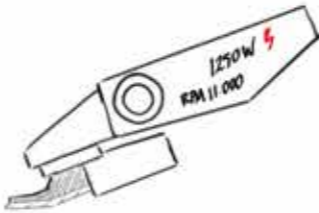
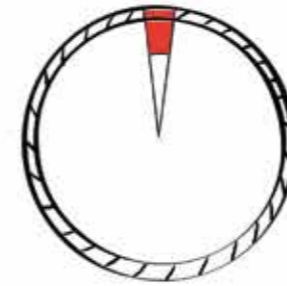
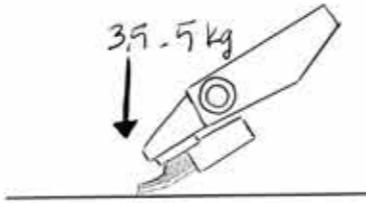
CONVERTED



10 pcs.
 100 pcs.

Poly - Cotton Types

50% polyester and 50% cotton cloths. High resistance cloth for heavy duty applications. Special treatments on both side of the cloth for better ply adhesion of the epoxy and the grains.



Poly-cotton cloth is tough, sturdy and has long life. However, it requires more pressure to grind down and reveal fresh grains.

These aspects make Poly-cotton the best support for thee **100% ZA or Ceramic** grain flap discs.

Poly-cotton cloth is better for tough applications where the surface contact is small and heat generation is above **500 °C**.

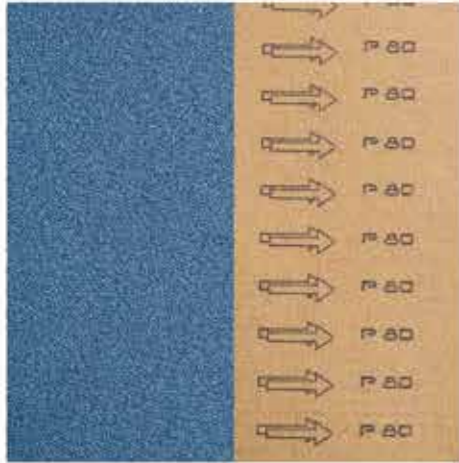
Poly-cotton lasts tough the most difficult applications, but would require more strength to reveal fresh grains. Therefore your machine would need **high-watt** power to not slow down under your weight.



FLAP DISCS



ZC 757 X



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Designed for grinding on edges and thick welds that apply single point high pressure points. Preferred machinery is high watt powered machines working with high RPM. Better works on edge grinding metal studs and stainless steel edges for weld removal, deburring and chamfering.

STRUCTURE	
Cloth Type	Cotton 100%
Bonding	Resin over Resin w/ Active Filler
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.

MATERIAL	
APPLICATION	

PERFORMANCE ★★★★★ LIFETIME ★★★★★



Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100		●	●	
115	●	●	●	●
125	●	●	●	●
150		●	●	●
180	●	●	●	●

CONVERTED	

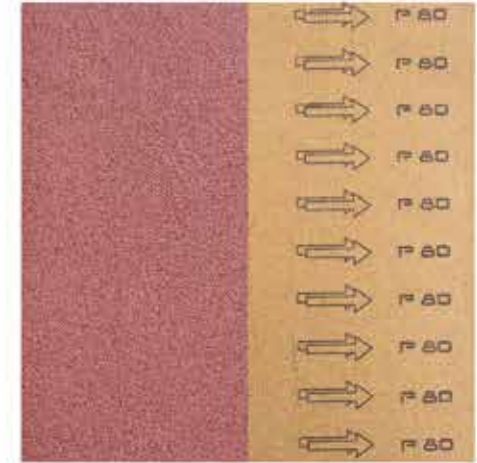


10 pcs.
 100 pcs.

240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



AC 721 X



MATERIAL	
APPLICATION	

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Resin over Resin w/ Active Filler
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

PERFORMANCE ★★★ LIFETIME ★★★★★



Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100		●	●	
115	●	●	●	●
125	●	●	●	●
150		●	●	●
180	●	●	●	●

CONVERTED	

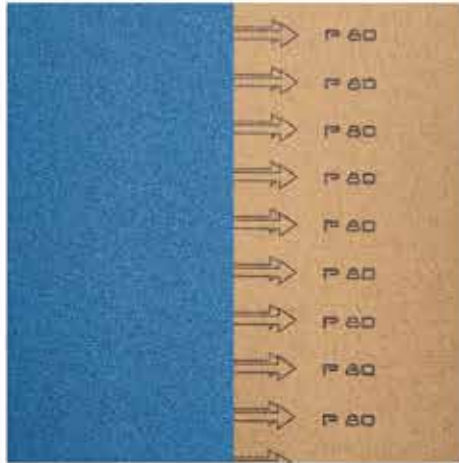


10 pcs.
 100 pcs.

FLAP DISCS



ZC 720 X



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Long life Aluminum Oxide that grinds on edge surfaces and thick welds that apply single point high pressures. Preferred machinery is high watt powered machines working with high RPM. Better works on edge and surface grinding.

STRUCTURE		MATERIAL	
Cloth Type	Poly - Cotton		
Bonding	Resin over Resin w/ Active Filler		Fe
Grain Type	Zirconia Alumina		
Density	Close	APPLICATION	
Max. Width	1650 mm.		

PERFORMANCE ★★★★★ LIFETIME ★★★★★

Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100		●	●	
115	●	●	●	●
125	●	●	●	●
150		●	●	●
180	●	●	●	●

CONVERTED	



10 pcs.
 100 pcs.

240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



ZC 721 X



MATERIAL		STRUCTURE	
		Cloth Type	Poly - Cotton
	Fe	Bonding	Resin over Resin w/ Active Filler
		Grain Type	Zirconia Alumina
APPLICATION		Density	Close
		Max. Width	1650 mm.

PERFORMANCE ★★★★★ LIFETIME ★★★★★

Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100		●	●	
115	●	●	●	●
125	●	●	●	●
150		●	●	●
180	●	●	●	●

CONVERTED	



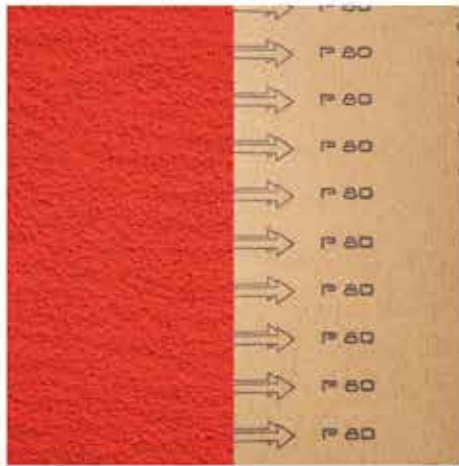
10 pcs.
 100 pcs.

Designed for grinding on edges and thick welds that apply single point high pressure points. Preferred machinery is high watt powered machines working with high RPM. Better works on edge grinding metal studs and stainless steel edges for weld removal, deburring and chamfering.

FLAP DISCS



CR 737 X



INOX ONLY



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Designed for quick and dust - free grinding on edges and thick welds of stainless steel and super alloys. Preferred machinery is high watt powered machines working with high RPM. Commonly used for weld removal, deburring and chamfering.

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Supersize over Resin over Resin
Grain Type	Ceramic
Density	Close
Max. Width	1650 mm.



PERFORMANCE ★★★★★ LIFETIME ★★★

Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100				
115	•	•		
125	•	•		
150		•		
180	•	•		

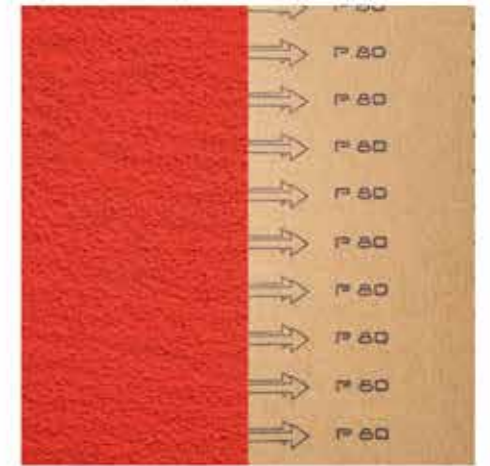


10 pcs.
100 pcs.

240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



CR 732 X



STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Topsize over Resin over Resin
Grain Type	Ceramic
Density	Close
Max. Width	1650 mm.

Designed for grinding on edges and thick welds that apply single point high pressure points. Preferred machinery is high watt powered machines working with high RPM. Better works on edge grinding metal studs and stainless steel edges for weld removal, deburring and chamfering.



PERFORMANCE ★★★★★ LIFETIME ★★★★★

Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100				
115	•	•		
125	•	•		
150		•		
180	•	•		

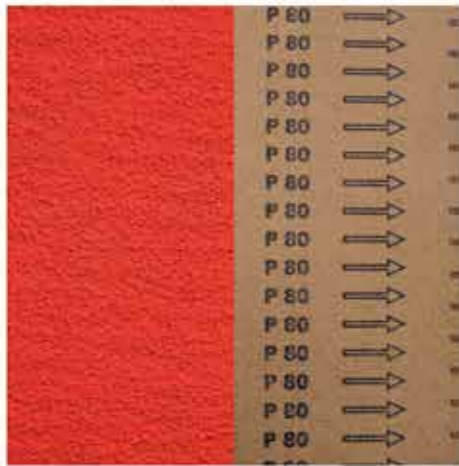


10 pcs.
100 pcs.

FLAP DISCS



CR 752 X



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Designed for grinding on edges and thick welds that apply single point high pressure points. Preferred machinery is high watt powered machines working with high RPM. Better works on edge grinding metal studs and stainless steel edges for weld removal, deburring and chamfering.

STRUCTURE		MATERIAL	
Cloth Type	Poly - Cotton		
Bonding	Topsite over Resin over Resin		
Grain Type	Ceramic		
Density	Close		
Max. Width	1650 mm.	APPLICATION	

PERFORMANCE ★★★★★ LIFETIME ★★★★★

Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100				
115	•	•		
125	•	•		
150	•	•		
180	•	•		



APPLICATION

CONVERTED

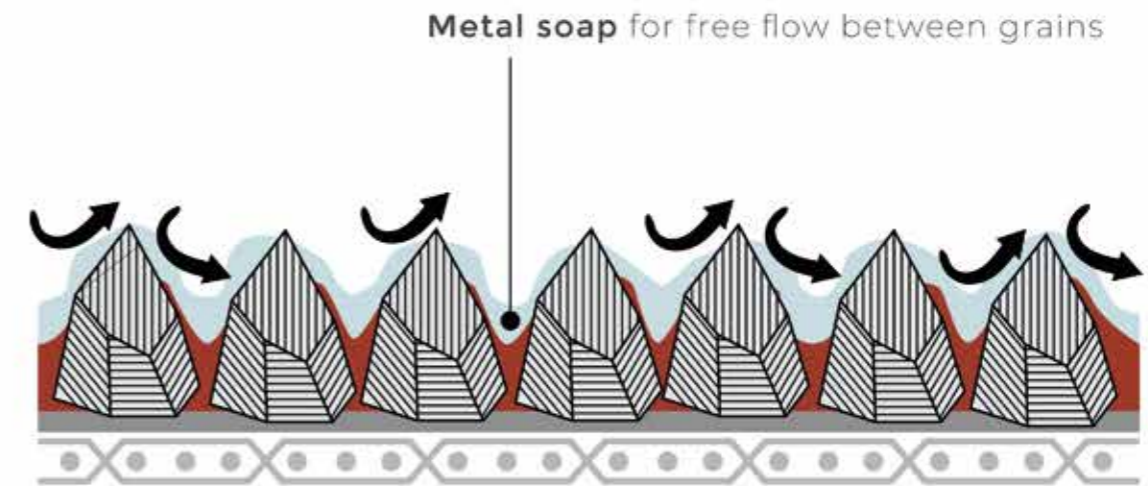
10 pcs.
 100 pcs.

Sterreate Coated Types

Commonly used in the plastic industry as a mold release agent, zinc **stearate** is a powerful metal soap that repels water and acts as a lubricant.

When applied on the abrasives, **zinc stearate** creates free flow between the grains.

Stearate prevents clogging and extends the **lifetime** of the product.



FLAP DISCS



AC 724 X



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Extended lifetime with third layer coating that also prevent clogging. Active fillers dissipate heat during high pressure. Common use in grinding and sanding brass, copper, iron aluminum based metals, non-ferrous metal deburring, chamfering and finishing.

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Stearate over Resin over Resin
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

MATERIAL	
Al Cu	

APPLICATION

PERFORMANCE ★★★★★ LIFETIME ★★★★★



Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100				
115	•	•		
125	•	•		
150		•	•	
180	•	•		

CONVERTED	

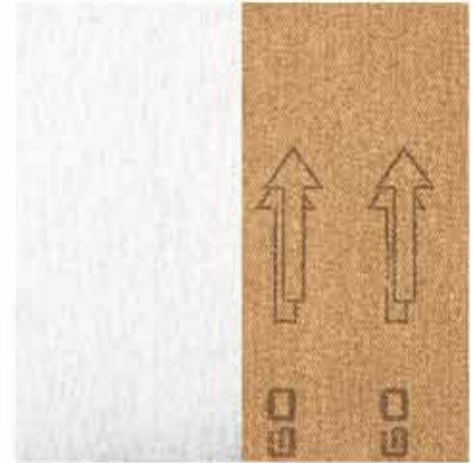


10 pcs.
 100 pcs.

240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



ZC 724 X



MATERIAL	
Al Cu	

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Stearate over Resin over Resin
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.

Extended lifetime with third layer coating that also prevent clogging. Active fillers dissipate heat during high pressure. Common use in grinding and sanding brass, copper, iron aluminum based metals, non-ferrous metal deburring, chamfering and finishing.

APPLICATION

PERFORMANCE ★★★★★ LIFETIME ★★★★★

CONVERTED	

Diameters (mm.)	ECO	STANDARD	HIGH DENSITY	XXL
100				
115	•	•		
125	•	•		
150		•	•	
180	•	•		



10 pcs.
 100 pcs.

FLAP DISCS



INTER has been a fiber disc manufacturer since **1990**. Today **INTER** has the capacity to manufacture **100 million** fiber discs per year.

INTER ABRASIV produces **50 million** fiber discs each year, which is roughly **8%** of the world's annual demand. This puts **INTER ABRASIV's** factory as one of the three top tier fiber disc producing factories. In order to maintain quality, **INTER** performs **10,000** fiber disc quality tests every year.

INTER fiber discs are well-known, accessible, affordable and top quality. **INTER** fiber discs are **OSA** and **EN13743** certified. Your safety is guaranteed while using our fiber discs.

INTERFLEX

Important Notice !

- Store abrasive disc at 40-60% relative humidity and 60-80° F (15 to 29° C).
- Coated abrasive disc must be stored at least four inches (10 or more centimeters) above the surface of concrete floors, away from open windows, out of direct sunlight and away from heat sources such as radiators, steam pipes, and air conditioner exhaust vents.
- Protect coated abrasive discs from exposure to water or other fluids/solvents.
- Always follow any abrasive manufacturer's storage instructions.
- Never use hooks when handling or transporting coated abrasive containers.
- Do not drop or in any way damage the coated abrasive packaging.
- Rotate stock, use on a first-in, first-out basis.
- Store coated abrasive discs in their original packaging.



FIBER DISCS



AF 5218 Aluminum Oxide		25 pcs.	250 pcs.									
P 16	24	36	40	50	60	80	100	120	150	180	220	240
Diameters (mm.)	22,23 mm.		CROSS CUT	DEPRESSED								
100	●											
115	●		●									
125	●		●									
180	●		●									

100% Zirconium ZF 5279		250 pcs.	25 pcs.									
P 16	24	36	40	50	60	80	100	120	150	180	220	240
Diameters (mm.)	22,23 mm.		CROSS CUT	DEPRESSED								
100	●											
115	●		●									
125	●		●									
180	●		●									



SF 5218 Silicon Carbide		25 pcs.	250 pcs.									
P 16	24	36	40	50	60	80	100	120	150	180	220	240
Diameters (mm.)	22,23 mm.		CROSS CUT	DEPRESSED								
100	●											
115	●		●									
125	●		●									
180	●		●	●								

Top Sized Zirconium ZF 5229		250 pcs.	25 pcs.									
P 16	24	36	40	50	60	80	100	120	150	180	220	240
Diameters (mm.)	22,23 mm.		CROSS CUT	DEPRESSED								
100	●											
115	●		●									
125	●		●									
180	●		●									



ZF 5218 Zirconium		25 pcs.	250 pcs.									
P 16	24	36	40	50	60	80	100	120	150	180	220	240
Diameters (mm.)	22,23 mm.		CROSS CUT	DEPRESSED								
100	●											
115	●		●									
125	●		●									
180	●		●									

Ceramic CR 5229		250 pcs.	25 pcs.									
P 16	24	36	40	50	60	80	100	120	150	180	220	240
Diameters (mm.)	22,23 mm.		CROSS CUT	DEPRESSED								
100	●											
115	●		●									
125	●		●									
180	●		●									



FIBER DISCS



INFINITY



250 pcs. 25 pcs.

Sterated AF 5248

P.16	24	36	40	50	60	80	100	120	150	180	220	240
Diameters (mm.)		22,23 mm.		CROSS CUT		DEPRESSED						
100		●										
115		●		●								
125		●		●								
180		●		●								



250 pcs. 25 pcs.

Sterated ZF 5248

P.16	24	36	40	50	60	80	100	120	150	180	220	240
Diameters (mm.)		22,23 mm.		CROSS CUT		DEPRESSED						
100		●										
115		●		●								
125		●		●								
180		●		●								



25 pcs. 250 pcs.

Diameters (mm.)	22,23 mm.	CROSS CUT	DEPRESSED
100			
115	●	●	
125	●	●	
180	●	●	

36 +



FIBER DISCS



Abrasive rolls are manufactured with the **highest quality** materials at international standards, in jumbo rolls and also at requested custom sizes. **Inter Abrasiv** has an annual capacity of 15 milion sqm abrasive jumbo rolls annually and supplies products in roll format or finished product according to demand.

Various backing types such as cloth, paper, **vulcanized** fiber and film are **Inter Abrasiv's** common productions.

Wide range of abrasive jumbo rolls are manufactured according to specific working conditions, surfaces, work pieces, finished products and even user habits.

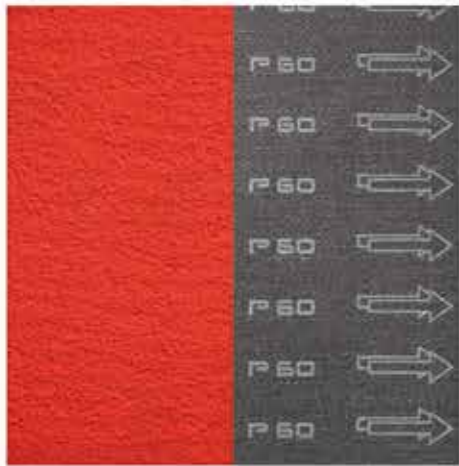
Inter Abrasiv **R&D** works to ensure the **best performance** for each of its unique abrasive roll type.



JUMBO ROLLS



CR 852 Z



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Active fillers dissipate heat during high pressure grinding. Top-size resin layer (3rd layer of resin) that can withold large quantities of chemical agents that cool the surface of the material. Common use in rust cleaning, weld preparation, component and hand-tool manufacturing.

STRUCTURE	
Cloth Type	Polyester
Bonding	Topsize over Resin over Resin w/ Active Filler
Grain Type	Ceramic
Density	Close
Max. Width	1650 mm.

MATERIAL	
	Fe

APPLICATION



CONVERTED



240	P 16
280	24
320	36
400	40
	50
	60
	80
	100
	120
	150
	180
	220



CR 832 Y



MATERIAL	
	Fe

APPLICATION



CONVERTED

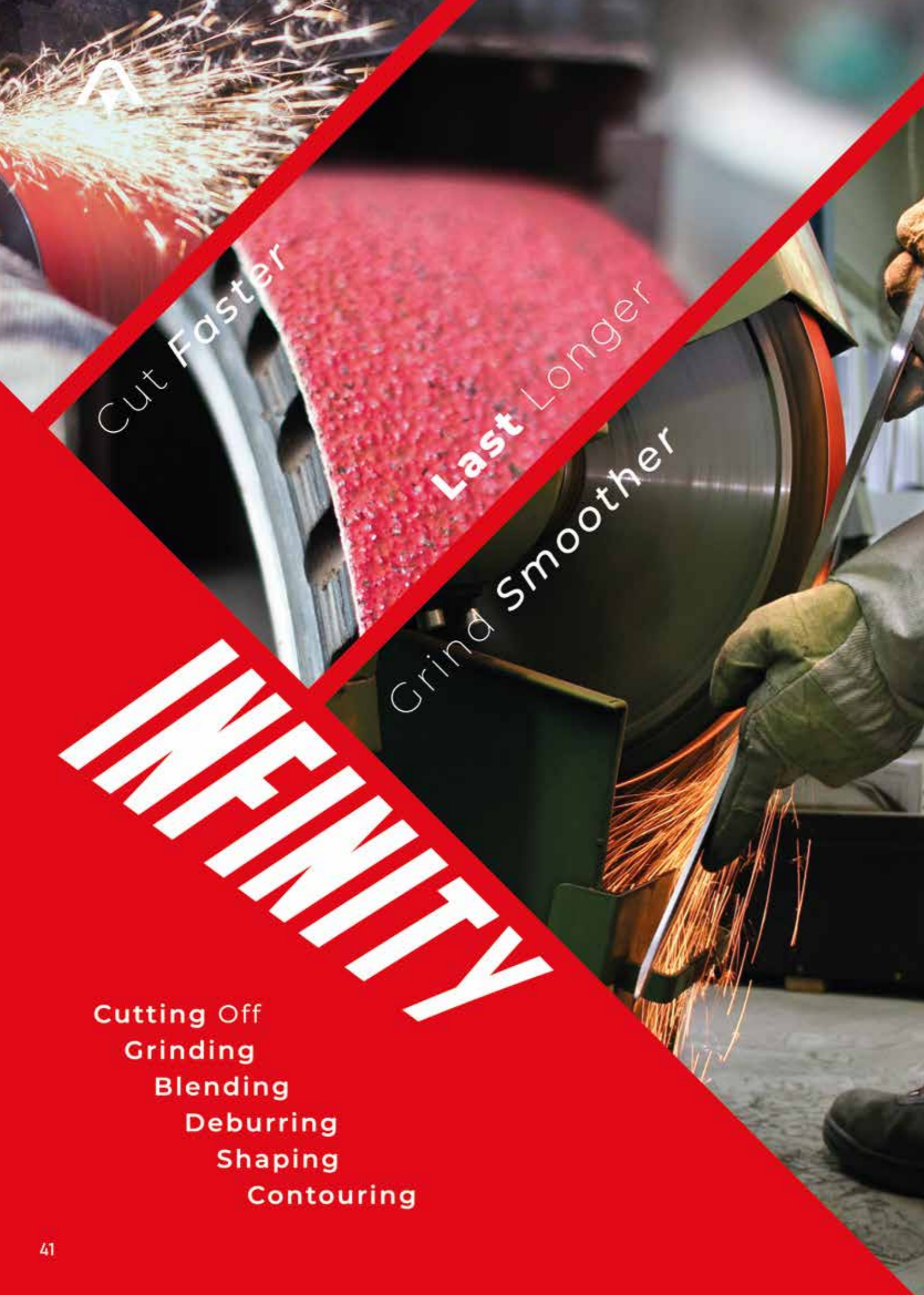


STRUCTURE	
Cloth Type	Polyester
Bonding	Topsize over Resin over Resin w/ Active Filler
Grain Type	Ceramic
Density	Close
Max. Width	1650 mm.

Active fillers dissipate heat during high pressure grinding. Top-size resin layer (3rd layer of resin) that can withold large quantities of chemical agents that cool the surface of the material. Common use in rust cleaning, weld preparation, component and hand-tool manufacturing.



JUMBO ROLLS



Cut Faster

Last Longer

Grind Smoother

INFINITY

- Cutting Off
- Grinding
- Blending
- Deburring
- Shaping
- Contouring

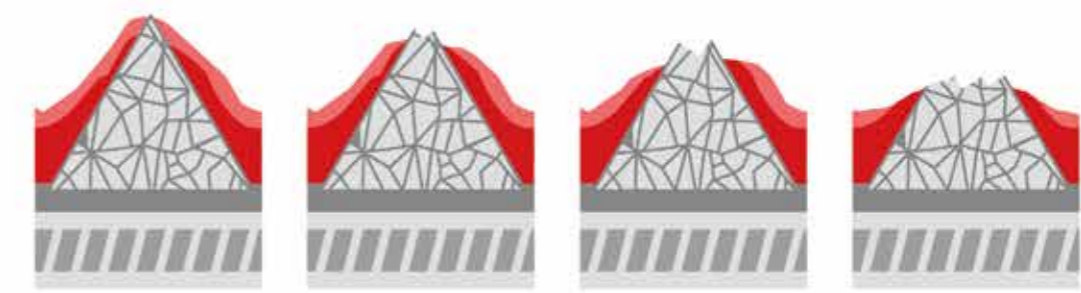
Interabrasiv R&D Center :

Introducing next generation shaped grain technology developed by Inter Abrasiv R&D Center :

- Increase your productivity
- Lower your costs
- Achieve max efficiency

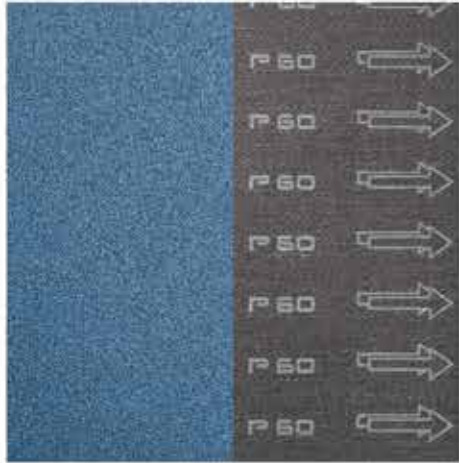


Crystal structure designed to reveal **sharp edges** while grinding down.





ZC 851 Z



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Active fillers dissipate heat during high pressure grinding. Common use in rust cleaning, weld preparation, component and hand-tool manufacturing.

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin w/ Active Filler
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.

MATERIAL	

APPLICATION	

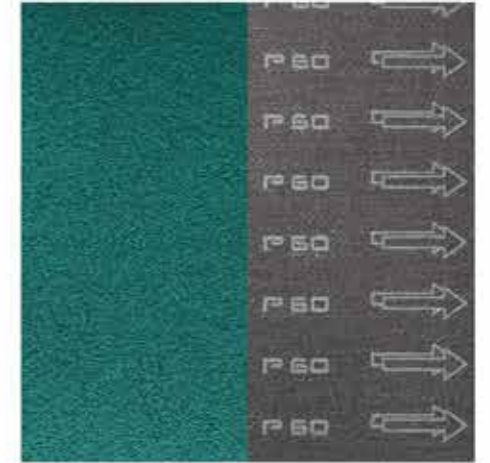
CONVERTED	



240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



ZC 852 Z



MATERIAL	

STRUCTURE	
Cloth Type	Polyester
Bonding	Topsize over Resin over Resin w/ Active Filler
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.

APPLICATION	

CONVERTED	

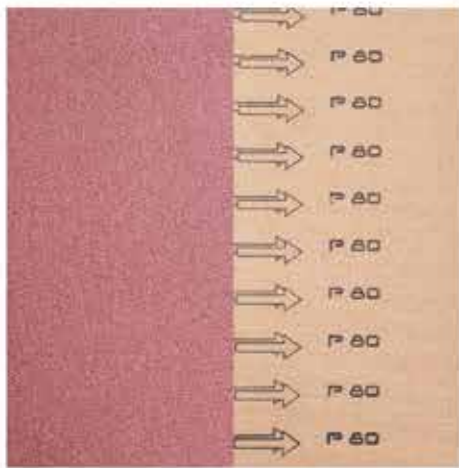
Active fillers dissipate heat during high pressure grinding. Top-size resin layer (3rd layer of resin) that can withhold large quantities of chemical agents that cool the surface of the material. Common use in rust cleaning, weld preparation, component and hand-tool manufacturing.



JUMBO ROLLS



AC 811 X



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Active fillers dissipate heat during high pressure grinding. Common use in grinding, rust cleaning, weld preparation, hardwood and fine finishing applications.

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin w/ Active Filler
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

MATERIAL

APPLICATION

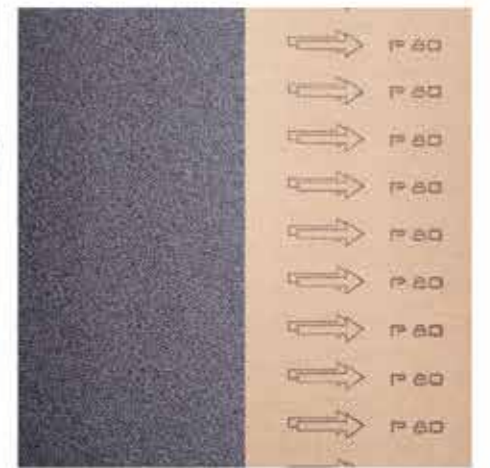
CONVERTED



240	P 16
280	24
320	36
400	40
	50
	60
	80
	100
	120
	150
	180
	220



SC 811 X



MATERIAL

APPLICATION

CONVERTED

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin
Grain Type	Silicon Carbide
Density	Close
Max. Width	1650 mm.

Provides high stock removal on coarse grits and a perfect finish on finer grits. Common use in finishing applications



JUMBO ROLLS



AVALANCHE

COMPACT GRAIN

Regular sized grains are treated with a special adhesion system that bonds the grains together to create the **Avalanche®** compact grain. This technology allows the grains to have a long lasting lifetime of a coarse grain, surface finish of a fine grain.

CORK GRAIN

Cork pieces are coated on the backing then covered with micro finishing grains to provide a mirror effect on the surface. Cork pieces underneath the grains act as a suspension coil to dampen the sharpness of the grain and allow the grains to work homogeneously on the surface. Cork is a complimentary product to agglomerated grain series.

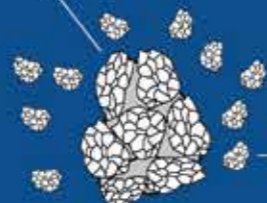
APPLICATION

- Tube or Pipe Sanding
- Polishing
- Coil Sanding
- Sheet metal sanding
- Metal Finishing

Mixed finishing grains

Cork pieces

Avalanche® Agglomerated Compact Grain

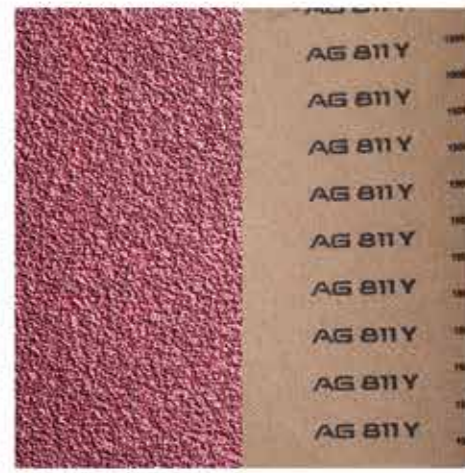


Conventional sized grains

AVALANCHE

AG 811 Y

- P 80
- 120
- 150
- 180
- 240
- 320
- 400
- 600



MATERIAL



STRUCTURE

Cloth Type	Polyester
Bonding	Resin over Resin w/ Active Filler
Grain Type	Agglomerated Compact Grain
Density	Close
Max. Width	1650 mm.

Large size agglomerated grains. Active fillers dissipate heat during high pressure grinding. Common use in tube or pipe sanding, finishing, polishing, coil sanding, sheet metal sanding and metal finishing applications.

APPLICATION



CONVERTED



JUMBO ROLLS



AG 711 X

AVALANCHE



P 80
120
150
180
240
320
400
600

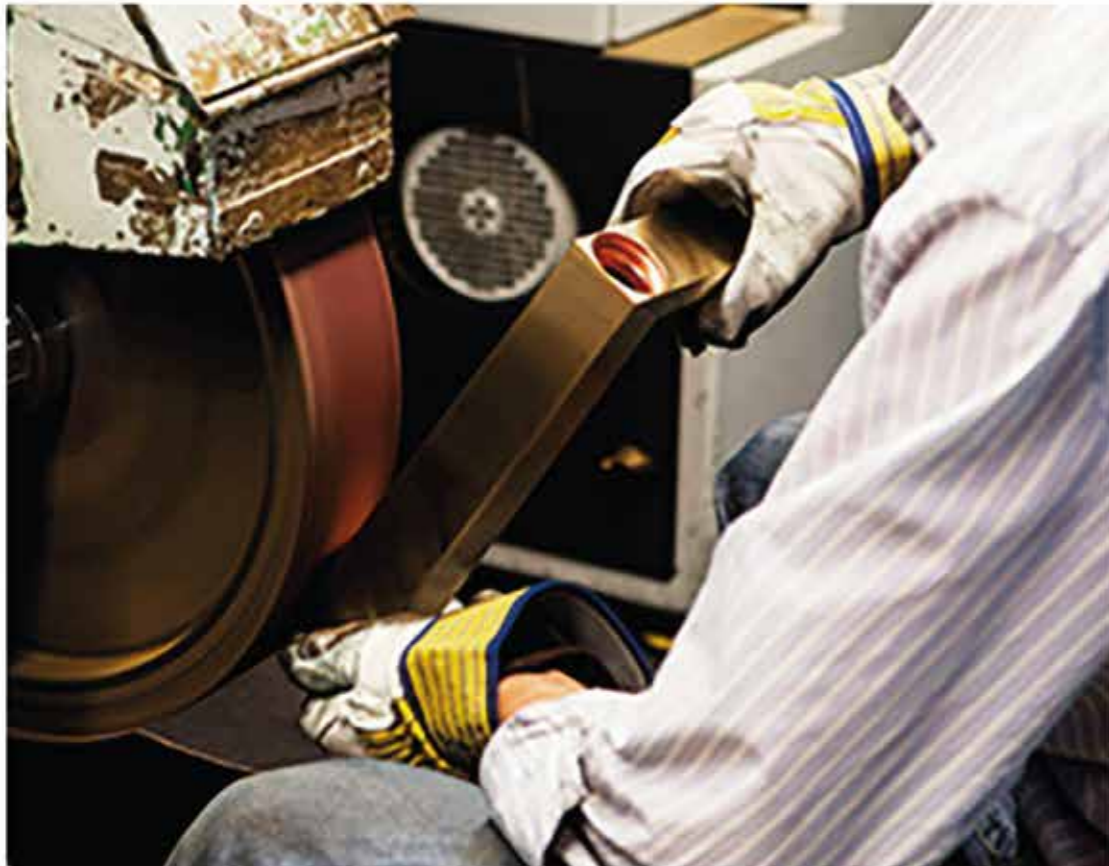
Medium size agglomerated grains. Active fillers dissipate heat during high pressure grinding. Common use in tube or pipe sanding, finishing, polishing, coil sanding, sheet metal sanding and metal finishing applications.

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin w/ Active Filler
Grain Type	Agglomerated Compact Grain
Density	Close
Max. Width	1650 mm.

MATERIAL	

APPLICATION

CONVERTED

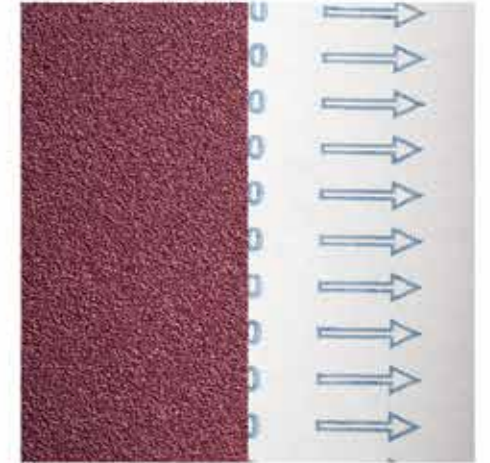


P 80
120
150
180
240
320
400
600

AVALANCHE



AG 711 J



MATERIAL	

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Resin over Resin w/ Active Filler
Grain Type	Agglomerated Compact Grain
Density	Close
Max. Width	1650 mm.

Small size agglomerated grains with flexible cloth. Active fillers dissipate heat during high pressure grinding. Common use in tube or pipe sanding, finishing, polishing, coil sanding, sheet metal sanding and metal finishing applications.

APPLICATION

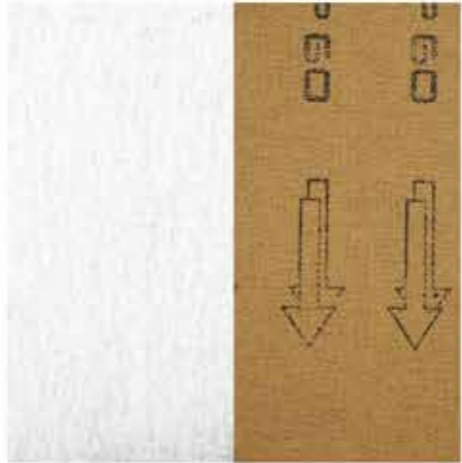
CONVERTED



JUMBO ROLLS



CR 834 Y



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Extended lifetime with third layer coating that also prevent clogging. Active fillers dissipate heat during high pressure. Common use in sanding brass, copper, iron aluminum based metals, non-ferrous metal sanding, contouring, shaping.

STRUCTURE	
Cloth Type	Polyester
Bonding	Stereate over Resin w/ Active Filler
Grain Type	Ceramic
Density	Close
Max. Width	1650 mm.

MATERIAL

APPLICATION

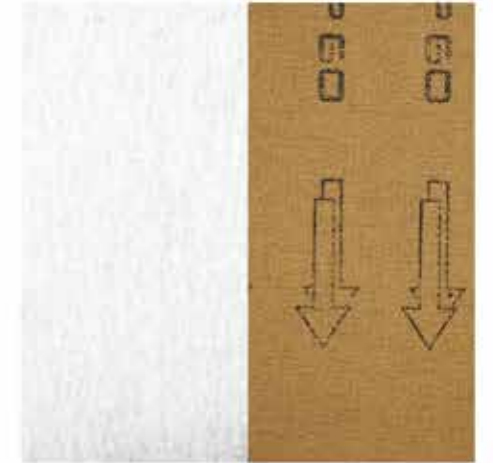
CONVERTED



240	P 16
280	24
320	36
400	40
	50
	60
	80
	100
	120
	150
	180
	220



ZC 814 Y



MATERIAL

APPLICATION

CONVERTED

STRUCTURE	
Cloth Type	Polyester
Bonding	Stereate over Resin w/ Active Filler
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.

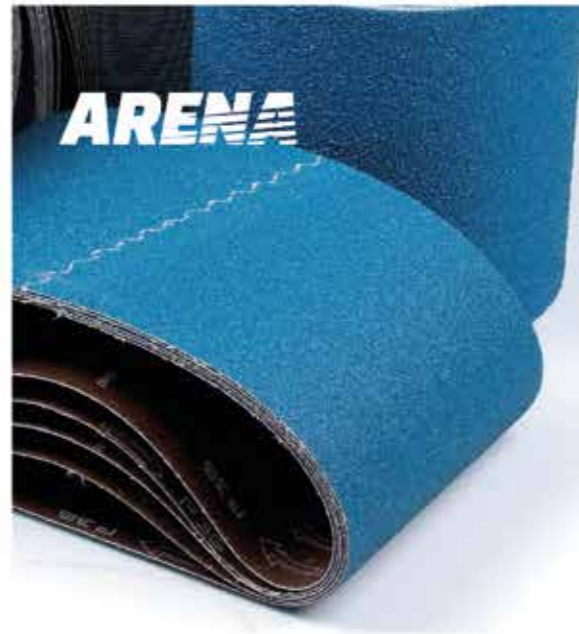
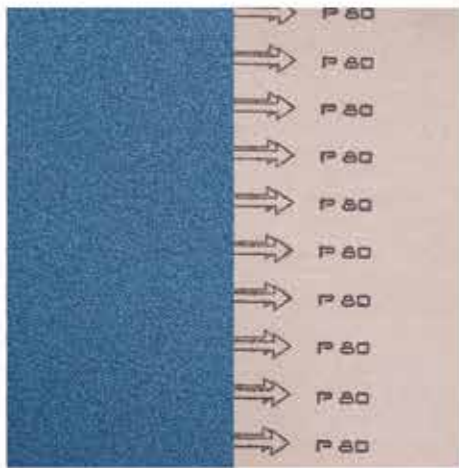
Extended lifetime with third layer coating that also prevent clogging. Active fillers dissipate heat during high pressure. Common use in sanding brass, copper, iron aluminum based metals, non-ferrous metal sanding, contouring, shaping.



JUMBO ROLLS



ZC 811 Y

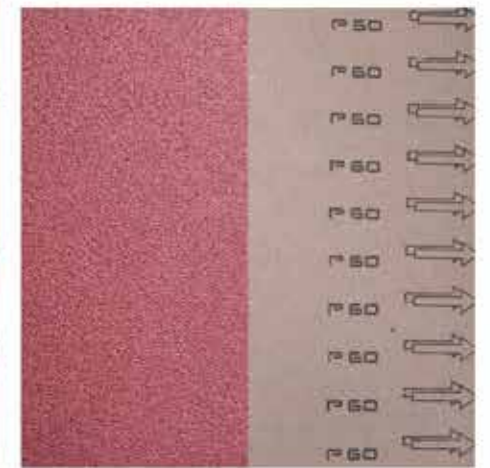


P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



CR 831 Y



Active fillers dissipate heat during high pressure. Common use in rust cleaning, weld preparation, component and hand-tool manufacturing and aggressive hard-wood sanding.

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin w/ Active Filler
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.



APPLICATION



CONVERTED



APPLICATION



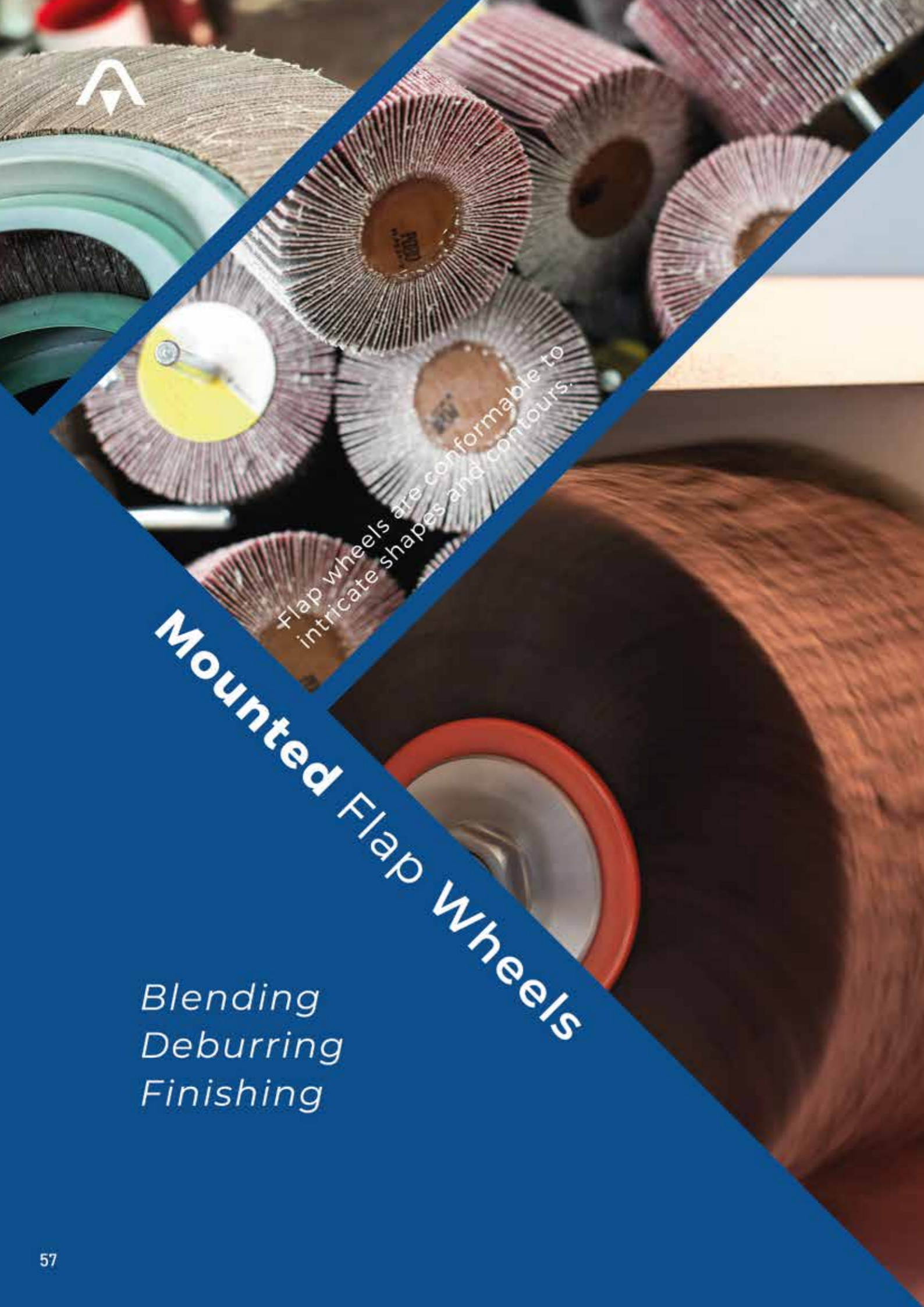
CONVERTED



Active fillers dissipate heat during high pressure grinding. Common use in rust cleaning, weld preparation, hand-tools, component manufacturing and aggressive hard-wood sanding.

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin w/ Active Filler
Grain Type	Ceramic
Density	Close
Max. Width	1650 mm.

JUMBO ROLLS



Flap wheels are conformable to intricate shapes and contours.

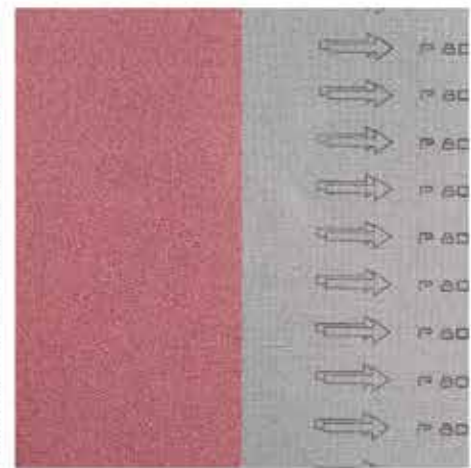
Mounted Flap Wheels

Blending
Deburring
Finishing

240	P 16
280	24
320	36
400	40
600	50
	60
	80
	100
	120
	150
	180
	220



AC 621 X



MATERIAL	
	Fe
	Al Cu

STRUCTURE	
Cloth Type	Cotton 100%
Bonding	Resin over Resin w/ Active Filler
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

Durable and flexible cloth designed for high RPM applications and flap wheels. Active fillers dissipate heat during high pressure grinding. Common use in surface preparation and seam sanding and cleaning.

APPLICATION



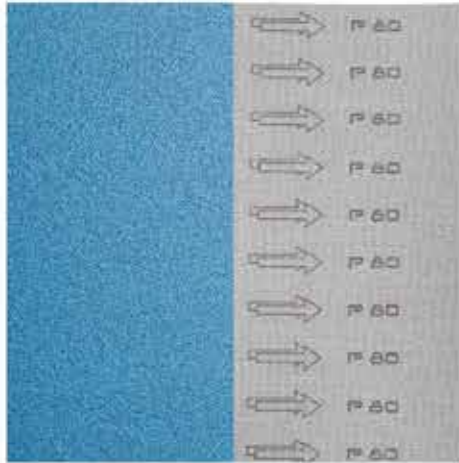
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JUMBO ROLLS



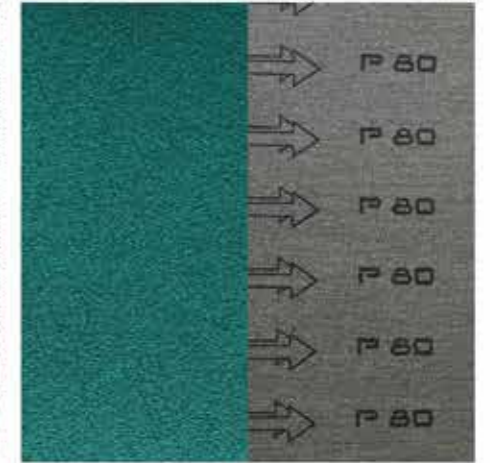
ZC 621 X



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

P 36	
40	
50	
60	
80	
100	
120	

ZC 651 T



Durable and flexible cloth designed for high RPM applications and flap wheels. Active fillers dissipate heat during high pressure grinding. Common use in surface preparation and seam sanding and cleaning.

STRUCTURE	
Cloth Type	Cotton 100%
Bonding	Resin over Resin w/ Active Filler
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.

MATERIAL	
	Fe
	Al
	Cu

APPLICATION	

CONVERTED	



MATERIAL	
	Fe
	Al
	Cu

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin w/ Active Filler
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.

APPLICATION	

CONVERTED	

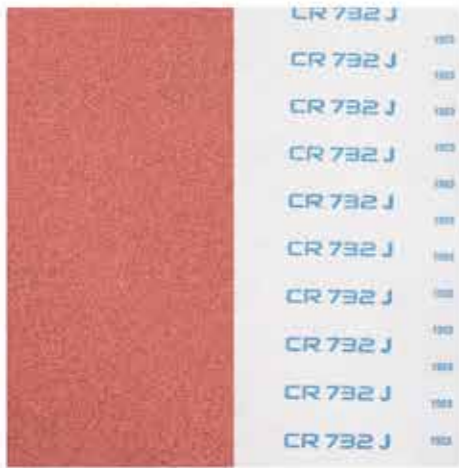
Durable and more flexible cloth designed for high RPM applications and flap wheels. Active fillers dissipate heat during high pressure grinding. Double flexing allows for more surface contact during grinding. Common use in surface preparation and seam sanding and cleaning.



JUMBO ROLLS



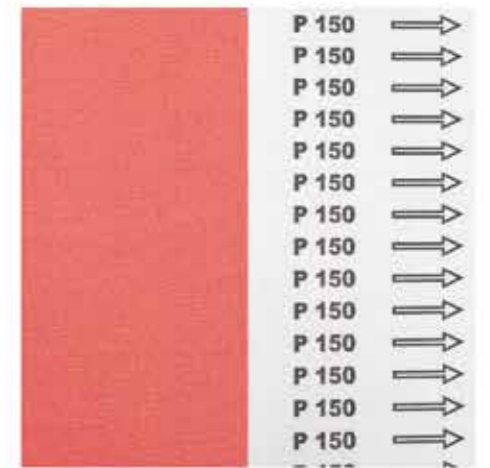
CR 732 J



P 16	240
24	280
36	320
40	400
50	600
60	
80	
100	
120	
150	
180	
220	

400	P 40
600	50
	60
	80
	100
	120
	150
	180
	220
	240
	280
	320

AC 712 J



Active fillers dissipate heat during high pressure grinding. Top-size resin layer (3rd layer of resin) that can withhold large quantities of chemical agents that cool the surface of the material. Common use in armature production, component and hand-tool manufacturing.

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Topsize over Resin w/ Active Filler
Grain Type	Ceramic
Density	Close
Max. Width	1650 mm.

MATERIAL	

APPLICATION



CONVERTED



MATERIAL	

APPLICATION



CONVERTED



STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Topsize over Resin w/ Active Filler
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

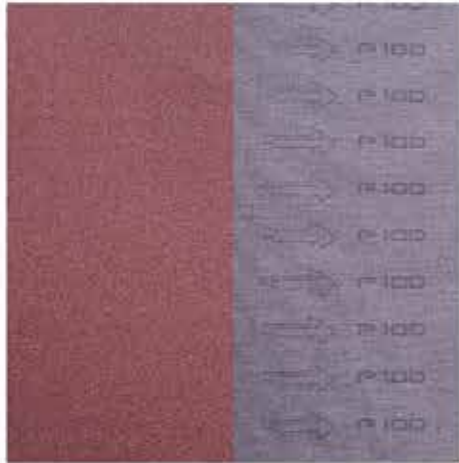
Active fillers dissipate heat during high pressure grinding. Top-size resin layer (3rd layer of resin) that can withhold large quantities of chemical agents that cool the surface of the material. Common use in armature production, component and hand-tool manufacturing.



JUMBO ROLLS



AC 611 F



P 40	400
50	600
60	
80	
100	
120	
150	
180	
220	
240	
280	
320	

Durable and flexible cloth designed for high RPM applications and flap wheels. Active fillers dissipate heat during high pressure grinding. Common use in sanding brass, copper and aluminum armatures for handles, contouring of light metals and fine grit sanding.

STRUCTURE	
Cloth Type	Cotton 100%
Bonding	Resin over Resin w/ Active Filler
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

MATERIAL

APPLICATION

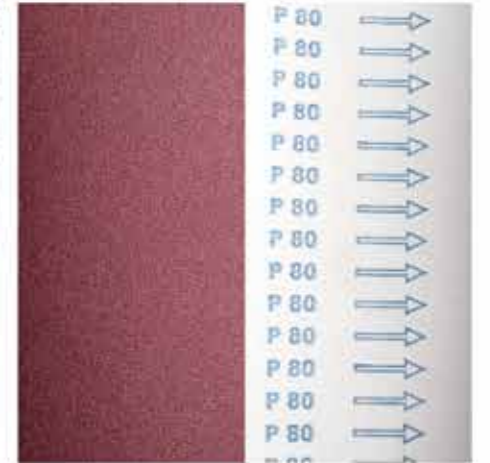
CONVERTED



400	P 40
600	50
	60
	80
	100
	120
	150
	180
	220
	240
	280
	320



AC 711 J



MATERIAL

APPLICATION

CONVERTED

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Resin over Resin w/ Active Filler
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

Active fillers dissipate heat during high pressure grinding. Common use in steel sanding, contouring and fine grit sanding.



JUMBO ROLLS

SC 711 J



P 40	400
50	600
60	
80	
100	
120	
150	
180	
220	
240	
280	
320	

Common use in sanding brass, copper, iron aluminum based metals, steel sanding, contouring and fine grit sanding.

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Resin over Resin
Grain Type	Silicon Carbide
Density	Close
Max. Width	1650 mm.

MATERIAL	

APPLICATION



CONVERTED



400	P 40
600	50
	60
	80
	100
	120
	150
	180
	220
	240
	280
	320



SC 714 J



MATERIAL	

STRUCTURE	
Cloth Type	Poly - Cotton
Bonding	Stearate over Resin over Resin
Grain Type	Silicon Carbide
Density	Close
Max. Width	1650 mm.

APPLICATION



CONVERTED



Extended lifetime with third layer coating that also prevent clogging. Common use in sanding brass, copper, iron aluminum based metals, steel sanding, contouring and fine grit sanding.

JUMBO ROLLS



AC 411 X



P 24	280
36	320
40	400
50	600
60	
80	
100	
120	
150	
180	
220	
240	

Tensile strength designed to endure belt applications and general hand use. Common use in flat wood surfaces.

STRUCTURE	
Cloth Type	Cotton 100%
Bonding	Resin over Resin
Grain Type	Aluminum Oxide
Density	Semi - Open
Max. Width	1650 mm.



APPLICATION



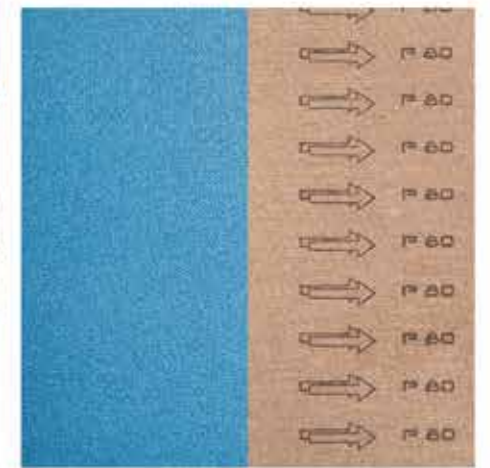
CONVERTED



280	P 24
320	36
400	40
600	50
60	
80	
100	
120	
150	
180	
220	
240	



ZC 411 X



STRUCTURE	
Cloth Type	Cotton 100%
Bonding	Resin over Resin
Grain Type	Zirconia Alumina
Density	Semi - Open
Max. Width	1650 mm.

Tensile strength designed to endure belt applications and general hand use. Common use in dry removal of rust.

APPLICATION



CONVERTED



JUMBO ROLLS



AC 711 X



- P 16
- 24
- 36
- 40
- 50
- 60
- 80
- 100
- 120
- 150
- 180
- 220

Common use in softwood floorsanding, wide belt calibration and wide belt sanding.

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

MATERIAL	
	Al Cu
	Fe

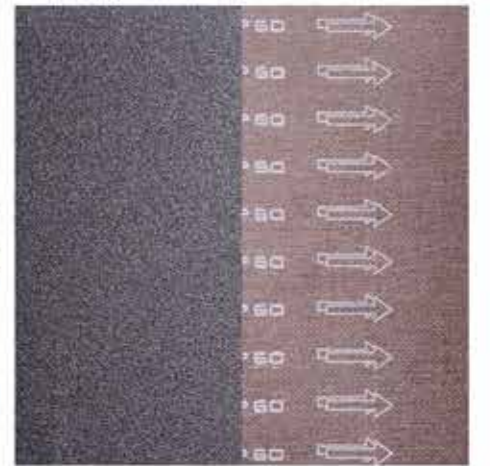
APPLICATION



CONVERTED



SC 711 X



- P 16
- 24
- 36
- 40
- 50
- 60
- 80
- 100
- 120
- 150
- 180
- 220

MATERIAL	
	Al Cu
	Fe

APPLICATION



CONVERTED



STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin
Grain Type	Silicon Carbide
Density	Semi - Open
Max. Width	1650 mm.

Common use in softwood floorsanding, wide belt calibration and wide belt sanding.



JUMBO ROLLS



ZC 710 X



- P 16
- 24
- 36
- 40
- 50
- 60
- 80
- 100
- 120
- 150
- 180
- 220

Common use in softwood floorsanding, wide belt calibration and wide belt sanding.

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin
Grain Type	Zirconia Alumina
Density	Semi - Open
Max. Width	1650 mm.

MATERIAL	
	Al Cu
APPLICATION	
CONVERTED	



ZC 711 X



- P 16
- 24
- 36
- 40
- 50
- 60
- 80
- 100
- 120
- 150
- 180
- 220

MATERIAL	
	Fe
	Al Cu
APPLICATION	
CONVERTED	

STRUCTURE	
Cloth Type	Polyester
Bonding	Resin over Resin w/ Active Filler
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1650 mm.

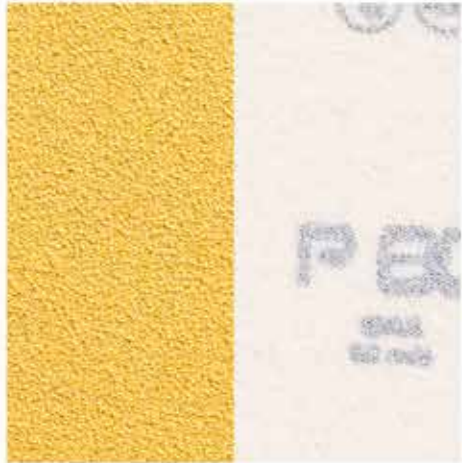
Professional floorsanders may choose ZC 711 X for its durability and ability to give same surface quality throughout several rooms.



JUMBO ROLLS



AP 215 C



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Extended lifetime with third layer coating that also prevent clogging. Common use in auto-body, cleaning of paint, putty, coatings of composite materials and wind turbine blades.

STRUCTURE	
Cloth Type	Light Weight Paper
Bonding	Sterreate over Resin over Resin
Grain Type	Aluminum Oxide
Density	Semi - Open
Max. Width	1180 mm.

MATERIAL

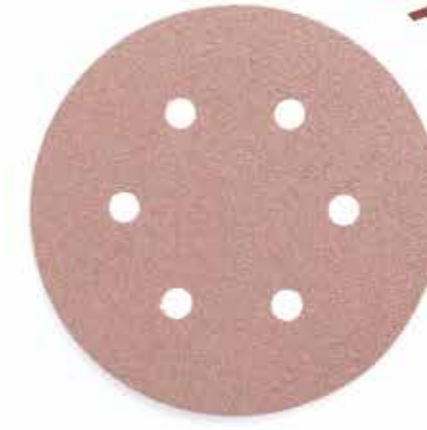
APPLICATION

CONVERTED



MUSCATEL

240	P 16
280	24
320	36
400	40
	50
	60
	80
	100
	120
	150
	180
	220



MATERIAL

APPLICATION

CONVERTED



AR 215 C



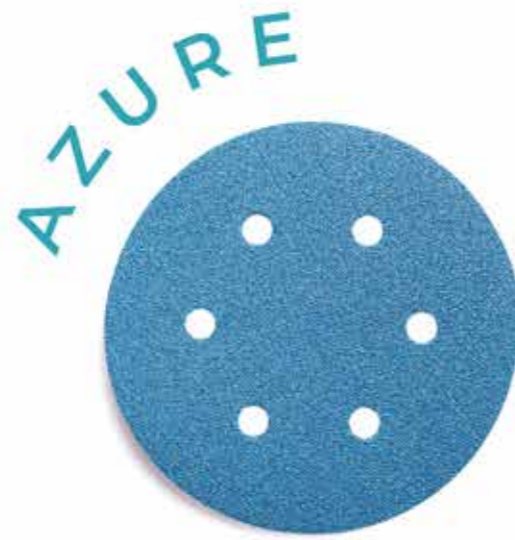
Extended lifetime with third layer coating that also prevent clogging. Common use in furniture, coatings and composite materials.

STRUCTURE	
Cloth Type	Light Weight Paper
Bonding	Sterreate over Resin over Resin
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1180 mm.

JUMBO ROLLS



AZ 210 C



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Stereate supersizer allows abrasive surface to remain unclogged. Common use in electrostatic paint jobs, cleaning of hard metal surfaces, weld stains, blurs and kitchen top corians.

STRUCTURE	
Cloth Type	Light Weight Paper
Bonding	Resin over Resin w/ Stereate Supersizer
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1180 mm.

MATERIAL	
APPLICATION	

CONVERTED	



240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



AP 211 C



MATERIAL	
APPLICATION	

CONVERTED	

STRUCTURE	
Cloth Type	Light Weight Paper
Bonding	Resin over Resin
Grain Type	Aluminum Oxide
Density	Semi - Open
Max. Width	1180 mm.

General use hook & loop disc with semi-open coating density for prevention of clogging. Common use in coatings and drywall.



JUMBO ROLLS



AN 2911



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Polyester film designed to endure tears and creases. Smoother surface compared to paper based products. Common use in auto-body, cleaning of nano-paint, primer sanding, composite materials and wind turbine blades.

STRUCTURE	
Cloth Type	Polyester Film
Bonding	Resin over Resin
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1650 mm.

MATERIAL

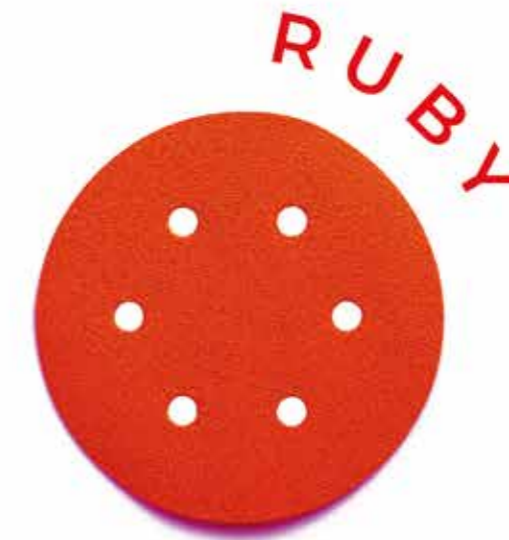
APPLICATION



CONVERTED



240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



CN 2911



MATERIAL

STRUCTURE	
Cloth Type	Polyester Film
Bonding	Resin over Resin
Grain Type	Ceramic
Density	Close
Max. Width	1650 mm.

Polyester film designed to endure tears and creases. Smoother surface compared to paper based products. Common use in auto-body, cleaning of nano-paint, primer sanding, composite materials and wind turbine blades.

APPLICATION



CONVERTED





AP 311 F



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Sturdy paper with high tensile strength and dimensional stability.

STRUCTURE	
Cloth Type	Heavy Weight Paper
Bonding	Resin over Resin
Grain Type	Aluminum Oxide
Density	Close
Max. Width	1180 mm.



APPLICATION



CONVERTED



ZP 311 F



240	P 16
280	24
320	36
400	40
	50
	60
	80
	100
	120
	150
	180
	220



APPLICATION



CONVERTED



STRUCTURE

Cloth Type	Heavy Weight Paper
Bonding	Resin over Resin
Grain Type	Zirconia Alumina
Density	Close
Max. Width	1180 mm.

Sturdy paper with high tensile strength and dimensional stability.



JUMBO ROLLS



SP 311 F



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Sturdy paper with high tensile strength and dimensional stability.

STRUCTURE	
Cloth Type	Heavy Weight Paper
Bonding	Resin over Resin
Grain Type	Silicon Carbide
Density	Close
Max. Width	1180 mm.



240	P 16
280	24
320	36
400	40
50	
60	
80	
100	
120	
150	
180	
220	



STRUCTURE	
Cloth Type	Polyester Film
Bonding	Resin over Resin
Grain Type	Silicon Carbide
Density	Close
Max. Width	1650 mm.

SN 2911



Polyester film designed to endure tears and creases. Smoother surface compared to paper based products. Common use in glass, marble, granite industries. Especially preferable due to wet sanding.



JUMBO ROLLS



Thin **Wheels**

CUTTING **Wheels**

GRINDING **Wheels**

Inter Abrasiv applies its immense knowledge of coated abrasive surface grinding to thin wheel cutting and grinding technologies.

Inter Abrasiv operates an annual production capacity of **38 million**.

Inter Abrasiv product safety, product lifetime and cutting speed are three major factors that define the product lines. **Inter Abrasiv** focuses on manufacturing above EN standards to achieve maximum product safety.



**CUTTING & GRINDING
WHEELS**



1 - Ring : Product expiry date is engraved on the metal ring and this ring allows better fixation of the product to the angle grinder.



2 - Label : Product information is inclusive of all relevant information regarding the product and its application.



3 - Fiberglass : Product safety is insured with the various qualities of the fiberglass.

4 - Mix :

ABRASIVES

Grain mixture, formulated according to the specific applications and working material.

GRINDING AID FILLERS

Engineering applied to chemistry to achieve maximum efficiency.

RESIN

Liquid and/or resin powder is used for bonding the wheels and discs together.

5 - Fiberglass :

Product safety is insured with the various qualities of the fiberglass

Maximal Working Speed

Material Types

Safety Pictograms

Dimensions

180 x 1,6

Disc diameter in mm Disc width

Product Group Logo

EAN Barcode

Product Reference

ISO Reference



AO

60

T

BF

AO : Aluminum Oxide
ZA : Zirconia Alumina
CW : Ceramic Mix
SC : Silicon Carbide

Grain Size
24 - 36 - 40 - 46 - 60
Coarse Fine

Product Hardness
N - P - Q - R - S - T
Soft Hard

Bond
BF : Fiberglass reinforced synthetic Resin Bond

Product Colors :

Inox : **Red** Steel : **Black** Aluminum : **Grey**
Stone : **Green** Cast Iron : **Black**

CUTTING & GRINDING WHEELS



INFINITY

INOX

Stainless Steel



PERFORMANCE



LIFETIME



25 pcs.

SHAPE 42

SHAPE 41

Name	DIA	DIA inch	THICK	THICK inch	TYPE	RIGIDITY	APPLICATION	RPM
CW60SBF	115	4-1/2"	0,8mm	1/32"	41	S	CUTTING	13300
CW60SBF	115	4-1/2"	1,0mm	1/24"	41	S	CUTTING	13300
CW46SBF	115	4-1/2"	1,6mm	1/16"	41	S	CUTTING	13300
CW46SBF	115	4-1/2"	1,9mm	5/64"	41	S	CUTTING	13300
CW46SBF	115	4-1/2"	2,5mm	3/32"	41	S	CUTTING	13300
CW60SBF	125	5"	0,8mm	1/32"	41	S	CUTTING	12250
CW60SBF	125	5"	1,0mm	1/24"	41	S	CUTTING	12250
CW46SBF	125	5"	1,6mm	1/16"	41	S	CUTTING	12250
CW46SBF	125	5"	1,9mm	5/64"	41	S	CUTTING	12250
CW46SBF	125	5"	2,5mm	3/32"	41	S	CUTTING	12250
CW30SBF	180	7"	1,6mm	1/16"	41	S	CUTTING	8600
CW24SBF	180	7"	1,9mm	5/64"	41	S	CUTTING	8600
CW24SBF	180	7"	2,8mm	7/64"	41	S	CUTTING	8600
WF46SBF	230	9"	1,9mm	5/64"	41	S	CUTTING	6650
WF24SBF	230	9"	2,2mm	3/32"	41	S	CUTTING	6650
WF24SBF	230	9"	2,8mm	7/64"	41	S	CUTTING	6650
CW60PBF	115	4-1/2"	0,8mm	1/32"	42	P	CUTTING	13300
CW46PBF	115	4-1/2"	2,2mm	3/32"	42	P	CUTTING	13300
CW60PBF	125	5"	0,8mm	1/32"	42	P	CUTTING	12250
CW46PBF	125	5"	2,2mm	3/32"	42	P	CUTTING	12250
CW24PBF	180	7"	2,5mm	3/32"	42	P	CUTTING	8600
CW24PBF	180	7"	2,8mm	7/64"	42	P	CUTTING	8600
WF24PBF	230	9"	2,5mm	3/32"	42	P	CUTTING	6650
WF24PBF	230	9"	2,8mm	7/64"	42	P	CUTTING	6650



PERFORMANCE



LIFETIME



25 pcs.

SHAPE 41

SHAPE 42

Name	DIA	DIA inch	THICK	THICK inch	TYPE	RIGIDITY	APPLICATION	RPM
ZA24RBF	115	4-1/2"	060	1/6"	T27	R	GRINDING	13300
ZA24RBF	125	5"	060	1/6"	T27	R	GRINDING	12250
ZA24RBF	180	7"	060	1/6"	T27	R	GRINDING	8600
ZA24RBF	180	7"	080	5/16"	T27	R	GRINDING	8600

INFINITY

INOX

Stainless Steel

CUTTING & GRINDING WHEELS



INOX

Stainless Steel



PERFORMANCE
★★★★★

LIFETIME
★★★★★



PERFORMANCE
★★★★★

LIFETIME
★★★★★



KRYPTON

Steel Metal



SHAPE 42

SHAPE 41

25 pcs. > 1 mm. 50 pcs. ± 1 mm.

Name	DIA	DIA inch	THICK	THICK inch	TYPE	RIGIDITY	APPLICATION	RPM
AO60TBF	115	4-1/2"	1,0mm	1/24"	41	T	CUTTING	13300
AO60TBF	115	4-1/2"	1,2mm	1/21"	41	T	CUTTING	13300
AO46TBF	115	4-1/2"	1,6mm	1/16"	41	T	CUTTING	13300
AO46TBF	115	4-1/2"	2,5mm	3/32"	41	T	CUTTING	13300
AO60TBF	125	5"	1,0mm	1/24"	41	T	CUTTING	12250
AO60TBF	125	5"	1,2mm	1/21"	41	T	CUTTING	12250
AO46TBF	125	5"	1,6mm	1/16"	41	T	CUTTING	12250
AO46TBF	125	5"	2,5mm	3/32"	41	T	CUTTING	12250
AO24TBF	180	7"	2,5mm	3/32"	41	T	CUTTING	8600
AO24TBF	230	9"	2,5mm	3/32"	41	T	CUTTING	6650
AO24TBF	230	9"	3,2mm	1/8"	41	T	CUTTING	6650
AO46SBF	115	4-1/2"	2,5mm	3/32"	42	S	CUTTING	13300
AO46SBF	115	4-1/2"	3,2mm	1/8"	42	S	CUTTING	13300
AO46SBF	125	5"	2,5mm	3/32"	42	S	CUTTING	12250
AO46SBF	125	5"	3,2mm	1/8"	42	S	CUTTING	12250
AO46SBF	150	6"	2,5mm	3/32"	42	S	CUTTING	10200
AO24SBF	180	7"	2,5mm	3/32"	42	S	CUTTING	8600
AO24SBF	180	7"	3,2mm	1/8"	42	S	CUTTING	8600
AO24SBF	230	9"	2,5mm	3/32"	42	S	CUTTING	6650
AO24SBF	230	9"	3,2mm	1/8"	42	S	CUTTING	6650

SHAPE 41

SHAPE 42

25 pcs.

Name	DIA	DIA inch	THICK	THICK inch	TYPE	RIGIDITY	APPLICATION	RPM
ZA60TBF	115	4-1/2"	010	1/24"	41	T	CUTTING	13300
ZA30TBF	115	4-1/2"	025	3/32"	41	T	CUTTING	13300
ZA60TBF	125	5"	010	1/24"	41	T	CUTTING	12250
ZA30TBF	125	5"	025	3/32"	41	T	CUTTING	12250
ZA24TBF	180	7"	025	3/32"	41	T	CUTTING	8600
ZA24TBF	180	7"	028	7/64"	41	T	CUTTING	8600
ZA24TBF	230	9"	025	3/32"	41	T	CUTTING	6650
ZA24TBF	230	9"	028	7/64"	41	T	CUTTING	6650
ZA30SBF	115	4-1/2"	025	3/32"	42	S	CUTTING	13300
ZA30SBF	125	5"	025	3/32"	42	S	CUTTING	12250
ZA24SBF	150	6"	025	3/32"	42	S	CUTTING	10200
ZA24SBF	180	7"	025	3/32"	42	S	CUTTING	8600
ZA24SBF	180	7"	028	7/64"	42	S	CUTTING	8600
ZA24SBF	230	9"	028	7/64"	42	S	CUTTING	6650

CUTTING & GRINDING WHEELS



KRYPTON

Steel
Metal



PERFORMANCE



LIFETIME



25 pcs.

Name	DIA	DIA inch	THICK	THICK inch	TYPE	RIGIDITY	APPLICATION	RPM
ZA24TBF	115	4-1/2"	060	1/6"	T27	T	GRINDING	13300
ZA24TBF	125	5"	060	1/6"	T27	T	GRINDING	12250
ZA24TBF	180	7"	060	1/6"	T27	T	GRINDING	8600
ZA24TBF	180	7"	080	5/16"	T27	T	GRINDING	8600

PERFORMANCE



LIFETIME



25 pcs. > 1 mm. 50 pcs. < 1 mm.

Name	DIA	DIA inch	THICK	THICK inch	TYPE	RIGIDITY	APPLICATION	RPM
AO60TBF	115	4-1/2"	010	1/24"	41	T	CUTTING	13300
AO46TBF	115	4-1/2"	016	1/16"	41	T	CUTTING	13300
AO46TBF	115	4-1/2"	025	3/32"	41	T	CUTTING	13300
AO60TBF	125	5"	010	1/24"	41	T	CUTTING	12250
AO46TBF	125	5"	016	1/16"	41	T	CUTTING	12250
AO46TBF	125	5"	025	3/32"	41	T	CUTTING	12250
AO46TBF	180	7"	016	1/16"	41	T	CUTTING	8600
AO24TBF	180	7"	025	3/32"	41	T	CUTTING	8600
AO24TBF	180	7"	032	1/8"	41	T	CUTTING	8600
AO24TBF	230	9"	032	1/8"	41	T	CUTTING	6650
AO60SBF	115	4-1/2"	025	3/32"	42	S	CUTTING	13300
AO46SBF	115	4-1/2"	032	1/8"	42	S	CUTTING	13300
AO60SBF	125	5"	025	3/32"	42	S	CUTTING	12250
AO46SBF	125	5"	032	1/8"	42	S	CUTTING	12250
AO24SBF	180	7"	025	3/32"	42	S	CUTTING	8600
AO24SBF	180	7"	032	1/8"	42	S	CUTTING	8600
AO24SBF	230	9"	032	1/8"	42	S	CUTTING	6650



Steel
Metal

SHAPE 41

SHAPE 42

CUTTING & GRINDING
WHEELS



Steel
Metal



PERFORMANCE



LIFETIME



SHAPE 27

 25 pcs.

Name	DIA	DIA inch	THICK	THICK inch	TYPE	RIGIDITY	APPLICATION	RPM
AO24NBF	115	4-1/2"	060	1/6"	T27	N	GRINDING	13300
AO24NBF	125	5"	060	1/6"	T27	N	GRINDING	12250
AO24NBF	180	7"	060	1/6"	T27	N	GRINDING	8600
AO24NBF	180	7"	080	5/16"	T27	N	GRINDING	8600



Flap wheels are commonly used for a variety of blending, deburring and finishing common in the metal fabrication, welding and polishing industries.

Flap wheels are conformable to intricate shapes and contours. Shape of the wheel forms with the shape of the work piece. This is due to the flexible cloth of the flap wheel. The flap wheel is engineered on the same idea of the flap disc:

« You always have fresh abrasive surface as you go through the grains»

Interflex **flap wheels** have the cooling effect inside the abrasive formula that provides longer lifetime on stainless steel and alloy surfaces.

The shaft of the flap wheel is partially hardened for the chuck to grip the shaft and not wobble during high **RPM** levels.

FLAP WHEELS



MOUNTED Flap Wheels

25 pcs. 250 pcs.

P 16	24	36	40	50	60	80	100	120	150	180	220	240	280	320	400	500	600	800	1000
Diameters (mm.)		Diameters (inch)		Pin Sizes (mm.)		Pin Sizes (inch)		Max. Rpm											
Ø20 x 10	3/4" x 3/8"	Ø 6	1/4"	38100															
Ø20 x 15	3/4" x 3/5"	Ø 6	1/4"	38100															
Ø20 x 20	3/4" x 3/4"	Ø 6	1/4"	38100															
Ø20 x 25	3/4" x 1"	Ø 6	1/4"	30500															
Ø20 x 30	3/4" x 1-1/16"	Ø 6	1/4"	30500															
Ø25 x 15	1" x 3/5"	Ø 6	1/4"	30000															
Ø25 x 20	1" x 3/4"	Ø 6	1/4"	30000															
Ø25 x 25	1" x 1"	Ø 6	1/4"	30000															
Ø25 x 30	1" x 1-1/16"	Ø 6	1/4"	30000															
Ø30 x 10	1-1/16" x 3/8"	Ø 6	1/4"	25500															
Ø30 x 15	1-1/16" x 3/5"	Ø 6	1/4"	25500															
Ø30 x 20	1-1/16" x 3/4"	Ø 6	1/4"	25500															
Ø30 x 30	1-1/16" x 1-1/16"	Ø 6	1/4"	25500															
Ø35 x 15	1-1/3" x 3/5"	Ø 6	1/4"	22500															
Ø35 x 20	1-1/3" x 3/4"	Ø 6	1/4"	22500															
Ø35 x 25	1-1/3" x 1"	Ø 6	1/4"	22500															
Ø35 x 30	1-1/3" x 1-1/16"	Ø 6	1/4"	22500															
Ø40 x 15	1-3/5" x 3/5"	Ø 6	1/4"	19100															
Ø40 x 20	1-3/5" x 3/4"	Ø 6	1/4"	19100															
Ø40 x 25	1-3/5" x 1"	Ø 6	1/4"	19100															
Ø40 x 30	1-3/5" x 1-1/16"	Ø 6	1/4"	19100															
Ø40 x 40	1-3/5" x 1-3/5"	Ø 6	1/4"	19100															
Ø50 x 15	2" x 3/5"	Ø 6	1/4"	15300															
Ø50 x 20	2" x 3/4"	Ø 6	1/4"	15300															
Ø50 x 25	2" x 1"	Ø 6	1/4"	15300															
Ø50 x 30	2" x 1-1/16"	Ø 6	1/4"	15300															
Ø50 x 40	2" x 1-3/5"	Ø 6	1/4"	15300															
Ø60 x 15	2-3/8" x 3/5"	Ø 6	1/4"	12700															
Ø60 x 20	2-3/8" x 3/4"	Ø 6	1/4"	12700															
Ø60 x 25	2-3/8" x 1"	Ø 6	1/4"	12700															
Ø60 x 30	2-3/8" x 1-1/16"	Ø 6	1/4"	12700															
Ø60 x 40	2-3/8" x 1-3/5"	Ø 6	1/4"	12700															
Ø60 x 50	2-3/8" x 2"	Ø 6	1/4"	12700															



Non - Woven and Combined Mounted Flap Wheels

P 16	24	36	40	50	60	80	100	120	150	180	220	240	280	320	400	500	600	800	1000
Diameters (mm.)		Diameters (inch)		Pin Sizes (mm.)		Pin Sizes (inch)		Max. Rpm											
Ø20 x 10	3/4" x 3/8"	Ø 6	1/4"	38100															
Ø20 x 15	3/4" x 3/5"	Ø 6	1/4"	38100															
Ø20 x 20	3/4" x 3/4"	Ø 6	1/4"	38100															
Ø20 x 25	3/4" x 1"	Ø 6	1/4"	30500															
Ø20 x 30	3/4" x 1-1/16"	Ø 6	1/4"	30500															
Ø25 x 15	1" x 3/5"	Ø 6	1/4"	30000															
Ø25 x 20	1" x 3/4"	Ø 6	1/4"	30000															
Ø25 x 25	1" x 1"	Ø 6	1/4"	30000															
Ø25 x 30	1" x 1-1/16"	Ø 6	1/4"	30000															
Ø30 x 10	1-1/16" x 3/8"	Ø 6	1/4"	25500															
Ø30 x 15	1-1/16" x 3/5"	Ø 6	1/4"	25500															
Ø30 x 20	1-1/16" x 3/4"	Ø 6	1/4"	25500															
Ø30 x 30	1-1/16" x 1-1/16"	Ø 6	1/4"	25500															
Ø35 x 15	1-1/3" x 3/5"	Ø 6	1/4"	22500															
Ø35 x 20	1-1/3" x 3/4"	Ø 6	1/4"	22500															
Ø35 x 25	1-1/3" x 1"	Ø 6	1/4"	22500															
Ø35 x 30	1-1/3" x 1-1/16"	Ø 6	1/4"	22500															
Ø40 x 15	1-3/5" x 3/5"	Ø 6	1/4"	19100															
Ø40 x 20	1-3/5" x 3/4"	Ø 6	1/4"	19100															
Ø40 x 25	1-3/5" x 1"	Ø 6	1/4"	19100															
Ø40 x 30	1-3/5" x 1-1/16"	Ø 6	1/4"	19100															
Ø40 x 40	1-3/5" x 1-3/5"	Ø 6	1/4"	19100															
Ø50 x 15	2" x 3/5"	Ø 6	1/4"	15300															
Ø50 x 20	2" x 3/4"	Ø 6	1/4"	15300															
Ø50 x 25	2" x 1"	Ø 6	1/4"	15300															
Ø50 x 30	2" x 1-1/16"	Ø 6	1/4"	15300															
Ø50 x 40	2" x 1-3/5"	Ø 6	1/4"	15300															
Ø60 x 15	2-3/8" x 3/5"	Ø 6	1/4"	12700															
Ø60 x 20	2-3/8" x 3/4"	Ø 6	1/4"	12700															
Ø60 x 25	2-3/8" x 1"	Ø 6	1/4"	12700															
Ø60 x 30	2-3/8" x 1-1/16"	Ø 6	1/4"	12700															
Ø60 x 40	2-3/8" x 1-3/5"	Ø 6	1/4"	12700															
Ø60 x 50	2-3/8" x 2"	Ø 6	1/4"	12700															

FLAP WHEELS



UNMOUNTED Flap Wheels

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm.)			Hole Size			Max. Rpm					
165 x 25			ø 45			5700					
165 x 30			ø 45			5700					
165 x 50			ø 45			5700					
180 x 25			ø 48			5200					
180 x 30			ø 48			5200					
180 x 50			ø 48			5200					
200 x 25			ø 45-48			4700					
200 x 30			ø 45-48			4700					
200 x 50			ø 45-48			4700					
250 x 25			ø 68-76			3800					
250 x 30			ø 68-76			3800					
250 x 50			ø 68-76			3800					



Non - Woven & Combi Flap Wheels

Coarse P80	Medium P180	Fine P280	Very Fine P360	Super Fine P400
Diameters (mm.)		Hole Size		Max. Rpm
165 x 25		ø 45		3500
165 x 30		ø 45		3500
165 x 50		ø 45		3500
180 x 25		ø 48		3000
180 x 30		ø 48		3000
180 x 50		ø 48		3000
200 x 25		ø 45-48		3000
200 x 30		ø 45-48		3000
200 x 50		ø 45-48		3000
250 x 25		ø 68-76		2500
250 x 30		ø 68-76		2500
250 x 50		ø 68-76		2500

THREADED Flap Wheels

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm.)			Hole Size			Max. Rpm					
115 x 20			M14			7500					
115 x 30			M14			7500					
115 x 40			M14			7500					
115 x 50			M14			7500					
115 x 20			M14			7500					
115 x 30			M14			7500					
115 x 40			M14			7500					
115 x 50			M14			7500					



THREADED Flap Wheels

Coarse P80	Medium P180	Fine P280	Very Fine P360	Super Fine P400
Diameters (mm.)		Hole Size		Max. Rpm
115 x 20		M14		7500
115 x 30		M14		7500
115 x 40		M14		7500
115 x 50		M14		7500
115 x 20		M14		7500
115 x 30		M14		7500
115 x 40		M14		7500
115 x 50		M14		7500

KEYWAY

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm.)						Max. Rpm					
100 x 100 x 19						3800					
100 x 100 x 19						3800					



KEYWAY

Coarse P80	Medium P180	Fine P280	Very Fine P360	Super Fine P400
Diameters (mm.)			Max. Rpm	
100 x 100 x 19			3800	
100 x 100 x 19			3800	

FLAP WHEELS



Interflex hook & loop discs are one of the popular discs of the market known with the **True-Grip** loop lamination on the back of the abrasive surface.

Interflex hook & loop discs can be used up to **7000 - 9000 RPM** levels much higher than the standard roto-orbital sanding discs. Stearate resin formula brings the anticlogging feature to the Interflex **hook & loop** discs.

This allows the abrasive grains to work completely until finish. **Inter Abrasiv** laminates and cuts its **Hook & Loop Discs** in its facilities.

This provides Inter with the advantage of different quality opportunities and price/performance.

HOOK & LOOP DISCS



AO Hook & Loop

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
100	●	●	●	●	●	●					
115	●	●	●	●	●	●					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					
180	●	●	●	●	●	●					



SC Hook & Loop

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
100	●	●	●	●	●	●					
115	●	●	●	●	●	●					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					
180	●	●	●	●	●	●					

ZA Hook & Loop

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
100	●	●	●	●	●	●					
115	●	●	●	●	●	●					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					
180	●	●	●	●	●	●					



SN 2911 Hook & Loop

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
100	●	●	●	●	●	●					
115	●	●	●	●	●	●					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					
180	●	●	●	●	●	●					



HOOK & LOOP DISCS



AN 2911 VIOLET

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					



AZ 211 C AZURE

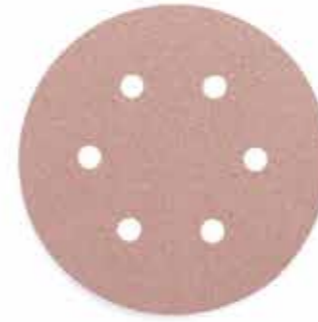
P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					

AR 215 C MUSCATEL

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					

CN 2911 RUBY

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					



AP 211 C SILVER

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					

AP 215 C GOLD

P 16	24	36	40	50	60	80	100	120	150	180	220
			240	280	320	400	500	600	800	1000	
Diameters (mm)	NO HOLE	6 HOLE	8 HOLE	9 HOLE	15 HOLE	17 HOLE					
125	●	●	●	●	●	●					
150	●	●	●	●	●	●					



HOOK & LOOP DISCS



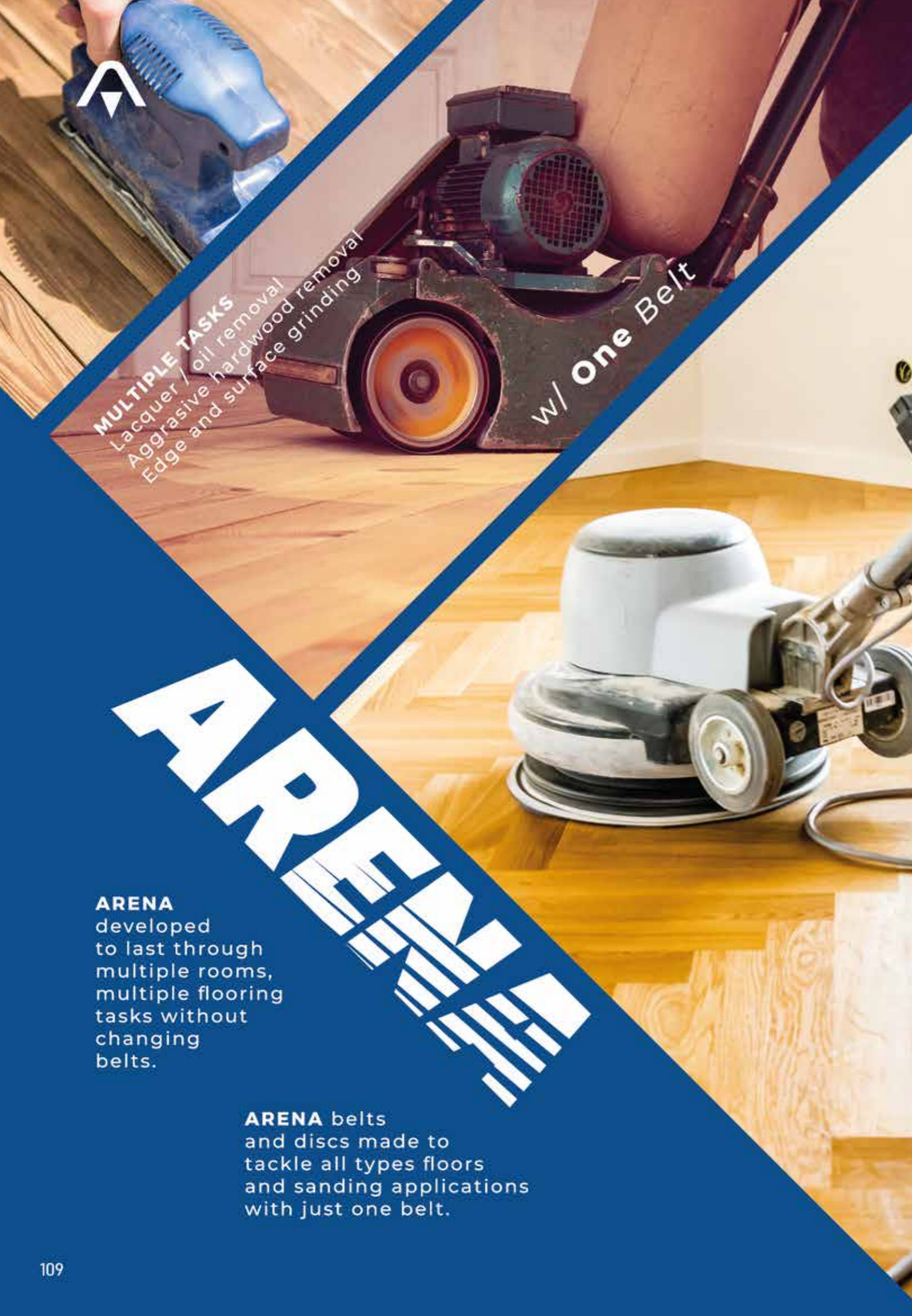
Inter Abrasiv manufactures a wide range of coated abrasive products specifically engineered for floor sanding solutions.

With different product levels and availability in multiple segments, Interflex belts, discs and rolls are able to respond to all floor sanding problems.

Semi-open double coating of grains on the various cloth and paper types creates our spectrum for floor sanding. Wood is sensitive and so are we. Joints are carefully reinforced with angled tapes that do not leave marks or scratches on the wood surface while working.

Interflex discs use the **premium** velour and high heat resistant **Poly-urethane** glue for the hook & loop edger discs.





MULTIPLE TASKS
 Lacquer / oil removal
 Aggressive hardwood removal
 Edge and surface grinding

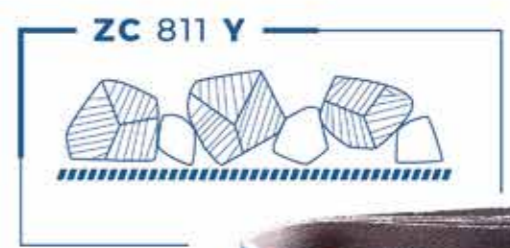
w/ One Belt

ARENA

ARENA developed to last through multiple rooms, multiple flooring tasks without changing belts.

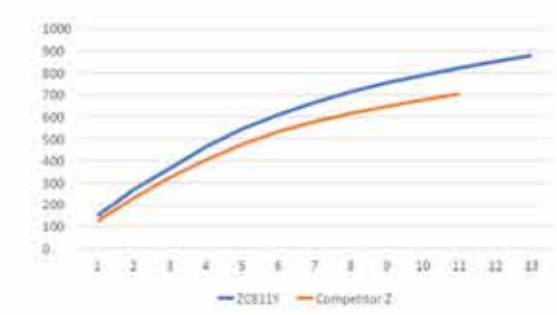
ARENA belts and discs made to tackle all types floors and sanding applications with just one belt.

Grain structure and **balance** engineered to perform

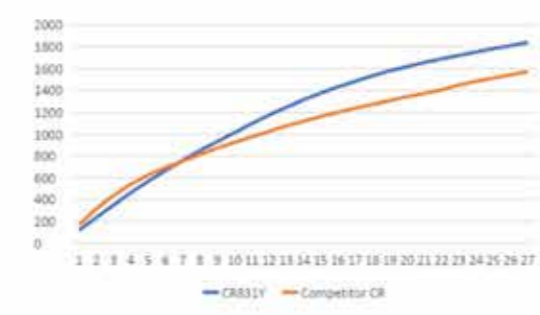


Maximum **stock removal** per m2

| ZC 811 Y FIELD TEST



| CR 831 Y FIELD TEST



FLOOR SANDING



EDGER DISCS

P 16 24 36 40 50 60 80 100 120 150 180 220 240 280 320 400

Compared to conventional edger discs, **CR730X** and **CR831X** has substantial advantage on value for your time. **Ceramic** grains work until the last bit as aggressive as they are in the beginning. Retaining the same surface quality until the end.

Paper Discs



Diameters		SP 311	ZP 311
150 mm	6"	●	●
180 mm	7"	●	●
200 mm	8"	●	●

Velcro Discs



Diameters		SP 311	ZP 311
150 mm	6"	●	●
180 mm	7"	●	●
200 mm	8"	●	●

Velcro Cloth Discs



Diameters		ZC 710 X	CR 730 X	ZC 811 Y	CR 831 Y
150 mm	6"	●	●	●	●
180 mm	7"	●	●	●	●
200 mm	8"	●	●	●	●

P 40 : 50 pcs. P 60+ : 100 pcs. P 40 : 500 pcs. P 60+ : 1000 pcs.

FLOOR PAPER SHEETS

P 16 24 36 40 50 60 80 100 120 150 180 220 240 280 320 400

Floorsanding sheets are easy to mount and available in every size and shape according to your machine.



The heavy **G** weight material pushes the grains to be used until the end and lasts like a cotton cloth.

Dimensions		SP 311	ZP 311
200 x 475 mm	7-7/8" x 19"	●	●
200 x 495 mm	7-7/8" x 19-7/8"	●	●
200 x 510 mm	7-7/8" x 20"	●	●
200 x 666 mm	7-7/8" x 26-1/4"	●	●

FLOORSANDING CLOTH BELTS

P 16 24 36 40 50 60 80 100 120 150 180 220 240 280 320 400

Dimensions		ZC 710 X	CR 730 X	ZC 811 Y	CR 831 Y
200 x 480 mm	7-7/8" x 19"	●	●	●	●
200 x 550 mm	7-7/8" x 21-5/8"	●	●	●	●
200 x 750 mm	7-7/8" x 29-1/2"	●	●	●	●
250 x 750 mm	9-7/8" x 29-1/2"	●	●	●	●
300 x 550 mm	11-7/8" x 21-5/8"	●	●	●	●
300 x 750 mm	11-7/8" x 29-1/2"	●	●	●	●
300 x 800 mm	11-7/8" x 31-1/2"	●	●	●	●



FLOOR SANDING



DEX
for craftsmen

INTER provides a wide spectrum of options for the fine craftsmen. From the conventional dry sanding paper to pull-n-tear shop rolls; **Inter Abrasiv** manufactures all versions of the handy sheets and rolls that is ever present in every craftsman's toolbox.

Inter Abrasiv combines quality with practicality to provide the optimum product for the right job. The range provides flexible products for wet and dry applications with user friendly packaging. Every shop deserves an INTERFLEX.

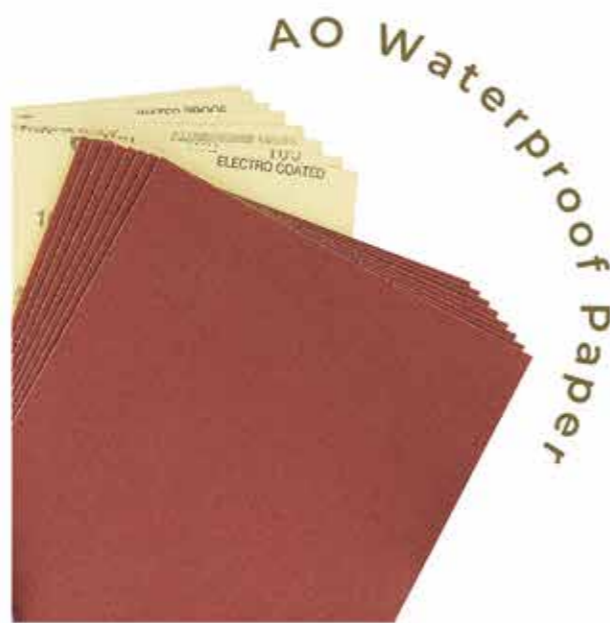


DEX FOR CRAFTSMEN



Semi - Friable Grains Waterproof Latex Paper

AW 211 C



P 60	500
80	600
100	800
120	1000
150	1200
180	1500
220	2000
240	
280	
320	
360	
400	

Latex paper with increased water resistance. Strong and flexible resin bonding. Extra close coating of extra cut semi-friable grains. Used with hand on all types of surfaces Resin does not crack and or create marks on surfaces with high flexibility Abrasive side suitable for washing off of the clogging material.

STRUCTURE	
Paper Type	C Weight Waterproof Latex Paper
Bonding	Resin over Resin
Grain Type	Semi - Friable Aluminum Oxide
Max. Width	1180 mm.

MATERIAL

APPLICATION



CONVERTED



Silicon Carbide Grains Waterproof Latex Paper

SW 211 C

500	P 60
600	80
800	100
1000	120
1200	150
1500	180
2000	220
240	
280	
320	
360	
400	



MATERIAL

STRUCTURE	
Cloth Type	C Weight Waterproof Latex Paper
Bonding	Resin over Resin
Grain Type	Silicon Carbide
Max. Width	1180 mm.

APPLICATION



CONVERTED



Latex paper with increased water resistance. Strong and flexible resin bonding. Extra close coating of extra cut semi-friable grains. Used with hand on all types of surfaces Resin does not crack and or create marks on surfaces with high flexibility Abrasive side suitable for washing off of the clogging material.



DEX FOR CRAFTSMEN



AC 411 F



SHOP ROLLS



P 16	240
24	280
36	320
40	400
50	
60	
80	
100	
120	
150	
180	
220	

Easy tear hand use product
 More resistant to heat
 Grain distance calculated according to prevent clogging.
 Semi-friability offers better cut and longer life time.

STRUCTURE	
Paper Type	Cotton 100%
Bonding	Resin over Resin
Grain Type	Semi - Friable Aluminum Oxide
Max. Width	1450 mm.

MATERIAL	

APPLICATION



CONVERTED



SOFT ROLLS

P 16	24	36	40	50	60	80	100	120	150	180	220	240	280	320	400
------	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Soft Rolls are the new and popular alternative to handy sheet sandpapers.

Compared to traditional sandpapers, soft rolls provide a better feel of the surface without leaving marks on your hands.

Intelligent design allows anticlogging for longer life and foam layer saves the user from tiresome marks and scratches caused by traditional sandpaper.

Pull-n-tear box design makes soft rolls an irreplaceable piece of the craftsman's shop.



Diameters		GOLD
115 x 25 mm	4-1/2" x 25 yards	●

