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OVERVIEW

Thousands of endless belts are produced in the Cibo manufacturing department, in widths ranging from 3 mm to 2200 mm. As Cibo can manufacture any grade and length, a handy overview is provided at the start of this chapter with the available grades and their properties.

Application		Type	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type		
Metal	Cloth	TX52	Cotton	X	A/O	-	-	1420	16-24-36-40-50-60-80-100-120-150-180-220		
		TJ7	Polyester- cotton	J	A/O	-	-	1420	60-80-100-120-150-180-220-240-320-400		
		JF4T	Polyester- cotton	J/F	A/O	•	-	1420	J (60-80-100-120); F (150-180-220-320-400)		
		HA66	Polyester	Н	A/O	-	٠	1420	80-100-120-150-180-220-240-320-400-500		
		KK718	Polyester	Y	A/O Compact	-	•	1090	80-120-240-320-400-600		
		TZ59	Cotton	Χ	ZIRC.	-	-	1420	36-40-50-60-80-100-120		
		HZ72	Polyester	Υ	ZIRC.	-	•	1420	24-36-40-50-60-80-120		
		HZ8T	Polyester	Y/H	ZIRC.	•	•	1420	36-40-50-60-80		
			FX87	Polyester	Y	CER.	•	•	1480	36-40-50-60-80-100-120	

USE OF THE TABLE

Simply look at the material you want to work on, select one of the grades recommended by Cibo and you will be referred to the page where you can find the belt you require. The referral page contains the all the most prevalent grit types and sizes. However, customisation is also the norm at Cibo. Please do not hesitate to contact Cibo if you require a size that is not listed in the table. We can produce the belts for you in almost no time. We automatically adjust the weld joints of the belts to the grit and the base of the material, and if this is known, also to the application the belt will be used for (see page 41).

Take note: this table only shows the qualities that Cibo feels are the most suitable for a specific application. Should you require a broader overview, please return to the comprehensive overview of the available basic materials on page 58.

Propertie	es ·	Page
,	"type of cloth abrasive with high-quality aluminium oxide. Ideal for use on all types of steel and cast iron. Also suitable for grinding hard oods at medium to high pressure.	103
Aluminiun tant.	n oxide on a flexible J-flex polyester cotton backing. Suitable for general use, for work on either metal or wood, where flexibility is impor-	108
grinding p	ity aluminium oxide on a very flexible base with grinding aids. A technically innovative product with exceptional properties. Cool process without discolouration. Ideally suited for high-quality finishing of medical implants, surgical instruments, knives, turbine blades, quality for creating a consistent and equal finish on stainless steel. Its flexible base allows the JF4T to adapt easily to the shape of the 2.	108
	ity aluminium oxide on "H" polyester backing. Can be applied to either a dry or wet surface. Mainly for use on all types of iron and steel. or heavier applications due to the tear-resistant polyester backing.	109
	n oxide on heavy water-resistant polyester backing. This compact grit distinguishes itself by a constant, even and reproducible finish. The it structure guarantees a significantly longer lifespan, resulting in fewer belt replacements. The KK718 can be used for both dry and wet ns.	109
	ty aluminium/zirconium oxide on a highly resistant "X" backing. Ideal for professional applications on stainless steel, aluminium, metal, non- tals and hard wood.	110
	ity aluminium/zirconium oxide on a heavy "Y" polyester backing. Ideal for demanding applications on stainless steel, aluminium, metal errous metal. High cut rate. Can be used both wet and dry.	111
cess, whils	onium oxide grit on a heavy "Y" polyester backing with grinding aids. The pure zirconium oxide ensures an extremely fast grinding protest the active abrasive ingredient guarantees a very cool grinding process. This top product is ideal for heavy and fast grinding of primarily teel and very hard types of steel.	115
sharpenin	ity ceramic abrasive grit with an active abrasive ingredient on a highly tear-resistant polyester backing. The most up-to-date self- g ceramic grit makes the FX87 a real top product. FX87 is characterised by high machining capacity, even on high alloy steel. The FX87 best under average or high working pressure and with a moderate to hard abrasive contact.	116





Application		Туре	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type	
Metal	Cloth	2971	Cotton	J	A/O Siasphere	•	•	1070	240-380-400-600	
		2970	Cotton	11	A/O Siasphere	•	٠	1070	800	
Stainless steel	Paper	KP950F	Paper	F	ZIRC.	-	-	1650	40-60-80-100-120-150-180-220	
	Cloth	JF4T	Polyester- cotton	J/F	A/O	•	-	1420	J (60-80-100-120); F (150-180-220-320-400)	
		TZ59	Cotton	X	ZIRC.	-	-	1420	36-40-50-60-80-100-120	
		HZ72	Polyester	Υ	ZIRC.	-	٠	1420	24-36-40-50-60-80	
		HZ8T	Polyester	Y/H	ZIRC.	•	•	1420	36-40-50-60-80	
		FX87	Polyester	Y	CER.	•	•	1480	36-40-50-60-80-100-120	
		237AA	Cotton	X	A/O Trizact™	-	-	660	A160 (P120)-A100 (P220)-A80 (P240)-A65 (P280)-A45 (P400)-A30 (P600)-A16 (P1400)-A6 (P2000)	
	along the 2M Communi	337DC	Cotton	X	A/O Trizact™	-	-	660	A300 (P80)-A160 (P120)-A100 (P220)-A65 (P280)-A45 (P400)	

Trizact™ is a registered trademark of the 3M Company.

(*) Micro-mesh achieves the best results provided a light mist is used. The use of an exessive amount of water is not recommended with Micro-mesh.

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Properties	Page
The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2971 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.	123
The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2970 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.	123
Zirconium oxide grain on an "F" paper base. This product is ideally suited for grinding very hard and dry woods because of the extremely abrasive-resistant zirconium oxide grit. The KP950F is also highly efficient when using stainless steel.	92
High-quality aluminium oxide on a very flexible base with grinding aids. A technically innovative product with exceptional properties. Cool grinding process without discolouration. Ideally suited for high-quality finishing of medical implants, surgical instruments, knives, turbine blades, etc. Ideal quality for creating a consistent and equal finish on stainless steel. Its flexible base allows the JF4T to adapt easily to the shape of the workpiece.	108
High-quality aluminium/zirconium oxide on a highly resistant "X" backing. Ideal for professional applications on stainless steel, aluminium, metal, non-ferrous metals and hard wood.	110
High-quality aluminium/zirconium oxide on a heavy "Y" polyester backing. Ideal for demanding applications on stainless steel, aluminium, metal and non-ferrous metal. High cut rate. Can be used both wet and dry.	111
100% zirconium oxide grit on a heavy "Y" polyester backing with grinding aids. The pure zirconium oxide ensures an extremely fast grinding process, whilst the active abrasive ingredient guarantees a very cool grinding process. This top product is ideal for heavy and fast grinding of primarily stainless steel and very hard types of steel.	115
High-quality ceramic abrasive grit with an active abrasive ingredient on a highly tear-resistant polyester backing. The most up-to-date self-sharpening ceramic grit makes the FX87 a real top product. FX87 is characterised by high machining capacity, even on high alloy steels. The FX87 performs best under average or high working pressure and with a moderate to hard abrasive contact.	116
This is a product of the Trizact™ family (3M). Trizact™ is an innovative grinding material produced with perfectly calibrated aluminium oxide grit in a pyramid shape. This three-dimensional grit of identical height ensure quick stock removal and an even and replicable finish without deep scratching or risk of burrs. This product has been especially developed for material that is difficult to work, such as stainless steel and exotic alloys, as used in aviation and space travel and in the medical sector. In addition, it has been used successfully in the finishing of copper, bronze, aluminium, composite materials and synthetic materials. The 237AA is not suited for use on titanium.	121
The properties of the quality of the 337DC Trizact™ are similar to those of the 237AA, but the 337DC has a higher stock removal capacity.	122





Application		Type	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type
Stainless steel	Cloth	MFX	Cotton	J	Calibrat- ed A/O	-	*	500	MFX180 (P600)-MFX240 (P1200)-MFX320 (P1500)-MFX400 (P3000)-MFX600 (P3500)-MFX800 (P4000)-MFX1200 (P6000)
		2971	Cotton	J	A/O Siasphere	•	•	1070	240-380-400-600
		2970	Cotton	11	A/O Siasphere	•	•	1070	800
	Reinforced Tex	FE		-	A/O	-	•	1250	COARSE - MEDIUM - VERY FINE
		RC	Polyester + Nylon web	-	A/O	-	•	1250	COARSE - MEDIUM - VERY FINE
		Т00		-	-	-	•	1650	No grit
High-quality alloys	Cloth	JF4T	Polyester- cotton	J/F	A/O	•	-	1420	J (60-80-100-120); F (150-180-220-320-400)
		HZ8T	Polyester	Y/H	ZIRC.	•	•	1420	36-40-50-60-80
		FX87	Polyester	Υ	CER.	•	٠	1480	36-40-60-80-100-120
		CJ83	Polyester- cotton	J	S/C	-	-	1420	80-100-120-150-180
		CJ91	Polyester- cotton	J	S/C	-	-	1420	240-320

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(*) Micro-mesh achieves the best results provided a light mist is used. The use of an exessive amount of water is not recommended with Micro-mesh.

Properties	Page
Micro-Mesh is a concept whereby extremely precisely calibrated grit crystals are bonded with a flexible glue on a supple cotton base. elastic positioning, this grit always comes in contact with the workpiece at a positive angle. This ensures a constant and even scratch ingeniously thought out design guarantees an extremely even, constant and precise finishing pattern.	
The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dime of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace inc in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite m plastics. The 2971 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is efficient in this form.	product is dustry and naterials and
The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dime of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace inc in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite m plastics. The 2970 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is efficient in this form.	product is dustry and naterials and
This is an open nylon web structure, permeated with aluminium oxide grit and anchored by a synthetic resin on a woven polyester st quality is better able to cope with aggressive applications and has a long life span. The finish of the FE quality is less uniform than that quality.	
This is an open nylon web structure, permeated with aluminium oxide grit and anchored by a synthetic resin on a woven polyester st material has a high initial cutting force, works very well at low pressure and provides a very constant, even finish. The RC is less edge refor applications requiring a decorative finish.	
This is an open nylon web structure, permeated with talc and anchored with a synthetic resin on a woven polyester structure. This quabrasive properties and is specially designed to clean or polish using polishing pastes.	ality has no 131
High-quality aluminium oxide on a very flexible base with grinding aids. A technically innovative product with exceptional properties grinding process without discolouration. Ideally suited for high-quality finishing of medical implants, surgical instruments, knives, turk etc. Ideal quality for creating a consistent and equal finish on stainless steel. Its flexible base allows the JF4T to adapt easily to the shap workpiece.	oine blades,
100% zirconium oxide grit on a heavy "Y" polyester backing with grinding aids. The pure zirconium oxide ensures an extremely fast gricess, whilst the active abrasive ingredient guarantees a very cool grinding process. This top product is ideal for heavy and fast grinding stainless steel and very hard types of steel.	
High-quality ceramic abrasive grit with an active abrasive ingredient on a highly tear-resistant polyester backing. The most up-to-date sharpening ceramic grit makes the FX87 a real top product. FX87 is characterised by high machining capacity, even on high alloy steeperforms best under average or high working pressure and with a moderate to hard abrasive contact.	
Silicon carbide on a flexible polyester cotton base. Ideal for working on aluminium, high quality alloys, polyesters and plastics.	119
Silicon carbide on a flexible polyester cotton base. Ideal for working on non-ferrous metals, aluminium, high-quality alloys, porcelain, and plastics.	poolyesters 120



Application		Туре	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type
High-quality alloys	Cloth	237AA	Cotton	X	A/O Trizact™	_	-	660	A160 (P120)-A100 (P220)-A80 (P240)-A65 (P280)-A45 (P400)-A30 (A600)-A16 (P1400)-A6 (P2000)
		337DC	Cotton	X	A/O Trizact™	-	=	660	A300 (P80)-A160 (P120)-A100 (P220)-A65 (P280)- A45 (P400)
		MFX	Cotton	J	Calibrat- ed A/O	-	*	500	MFX180 (P600)-MFX240 (P1200)-MFX320 (P1500)-MFX400 (P3000)-MFX600 (P3500)-MFX800 (P4000)-MFX1200 (P6000)
		2971	Cotton	J	A/O Siasphere	•	•	1070	240-380-400-600
		2970	Cotton	JJ	A/O Siasphere	•	٠	1070	800
Non-ferrous	Cloth	JF4T	Polyester- cotton	J/F	A/O	•	-	1420	J (60-80-100-120); F (150-180-220-320-400)
		TZ59	Cotton	X	ZIRC.	-	-	1420	36-40-50-60-80-100-120
		HZ72	Polyester	Υ	ZIRC.	-	•	1420	24-36-40-50-60-80-120
		WC44	Cotton	X/W	S/C	-	•	1420	280-320-400
		CJ91	Polyester- cotton	J	S/C	_	-	1420	240-320
		HC25	Polyester	Н	S/C	-	•	1420	24-36-40-60-80-100-120-150-180-220

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Durantina	Page
Properties This is a product of the Trizact™ family (3M). Trizact™ is an innovative grinding material produced with perfectly calibrated aluminium oxide grit in a pyramid shape. This three-dimensional grit of identical height ensure quick stock removal and an even and replicable finish without deep scratching or risk of burrs. This product has been especially developed for material that is difficult to work, such as stainless steel and exotic alloys, as used in aviation and space travel and in the medical sector. In addition, it has been used successfully in the finishing of copper, bronze, aluminium, composite materials and synthetic materials. The 237AA is not suited for use on titanium.	121
The properties of the quality of the 337DC Trizact™ are similar to those of the 237AA, but the 337DC has a higher stock removal capacity.	122
Micro-Mesh is a concept whereby extremely precisely calibrated grit crystals are bonded with a flexible glue on a supple cotton base. Due to the elastic positioning, this grit always comes in contact with the workpiece at a positive angle. This ensures a constant and even scratch depth. This ingeniously thought out design guarantees an extremely even, constant and precise finishing pattern.	124
The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2971 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.	123
The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2970 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.	123
High-quality aluminium oxide on a very flexible base with grinding aids. A technically innovative product with exceptional properties. Cool grinding process without discolouration. Ideally suited for high-quality finishing of medical implants, surgical instruments, knives, turbine blades, etc. Ideal quality for creating a consistent and equal finish on stainless steel. Its flexible base allows the JF4T to adapt easily to the shape of the workpiece.	108
High-quality aluminium/zirconium oxide on a highly resistant "X" backing. Ideal for professional applications on stainless steel, aluminium, metal, non-ferrous metals and hard wood.	110
High-quality aluminium/zirconium oxide on a heavy "Y" polyester backing. Ideal for demanding applications on stainless steel, aluminium, metal and non-ferrous metal. High cut rate. Can be used both wet and dry.	111
Silicon carbide on a waterproof "X" cotton backing. Suited for working glass and stone, both dry and wet. Can also be used to work non-ferrous metals, plastics, polyesters and rubber.	119
Silicon carbide on a flexible polyester cotton base. Ideal for working on non-ferrous metals, aluminium, high-quality alloys, porcelain, polyesters and plastics.	120
Silicon carbide on a waterproof "H" polyester backing. Suited for working glass and stone, both dry and wet. Can also be used to work non-ferrous metals, aluminium, plastics, polyesters and rubber.	120





Application		Type	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type	
Non-ferrous	Cloth	237AA	Cotton	X	A/O Trizact™	_	_	660	A160 (P120)-A100 (P220)-A80 (P240)-A65 (P280)-A45 (P400)-A30 (P600)-A16 (P1400)-A6 (P2000)	
		337DC	Cotton	X	A/O Trizact™	-	-	660	A300 (P80)-A160 (P120)-A100 (P220)-A65 (P280)- A45 (P400)	
		2971	Cotton	J	A/O Siasphere	•	•	1070	240-380-400-600	
		2970	Cotton	JJ	A/O Siasphere	•	•	1070	800	
	Reinforced Tex	FE		-	A/O	-	٠	1250	COARSE - MEDIUM - VERY FINE	
		RC	Polyester + Nylon web	-	A/O	-	٠	1250	COARSE - MEDIUM - VERY FINE	
		Т00		-	-	-	٠	1650	No grit	
Aluminium	Cloth	JF4T	Polyester- cotton	J/F	A/O	•	-	1420	J (60-80-100-120); F (150-180-220-320-400)	
		TZ59	Cotton	X	ZIRC.	-	-	1420	36-40-50-60-80-100-120	
		HZ72	Polyester	Υ	ZIRC.	-	٠	1420	24-36-40-50-60-80-120	
		CJ83	Polyester- cotton	J	S/C	-	-	1420	80-100-120-150-180	
		CJ91	Polyester- cotton	J	S/C	-	-	1420	240-320	

	4.
	4.
Properties à	Page
	121
The properties of the quality of the 337DC Trizact™ are similar to those of the 237AA, but the 337DC has a higher stock removal capacity.	122
The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2971 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.	123
The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2970 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.	123
This is an open nylon web structure, permeated with aluminium oxide grit and anchored by a synthetic resin on a woven polyester structure. This quality is better able to cope with aggressive applications and has a long life span. The finish of the FE quality is less uniform than that of the RC quality.	128
This is an open nylon web structure, permeated with aluminium oxide grit and anchored by a synthetic resin on a woven polyester structure. This material has a high initial cutting force, works very well at low pressure and provides a very constant, even finish. The RC is less edge resistant. Ideal for applications requiring a decorative finish.	131
This is an open nylon web structure, permeated with talc and anchored with a synthetic resin on a woven polyester structure. This quality has no abrasive properties and is specially designed to clean or polish using polishing pastes.	131
High-quality aluminium oxide on a very flexible base with grinding aids. A technically innovative product with exceptional properties. Cool grinding process without discolouration. Ideally suited for high-quality finishes of medical implants, surgical instruments, knives, turbine blades, etc. Perfect grinding belt for creating a consistent and even finish on stainless steel. Its flexible base allows the JF4T to adapt easily to the shape of the workpiece.	108
High-quality aluminium/zirconium oxide on a highly resistant "X" backing. Ideal for professional applications on stainless steel, aluminium, metal, non-ferrous metals and hard wood.	110
High-quality aluminium/zirconium oxide on a heavy "Y" polyester backing. Ideal for demanding applications on stainless steel, aluminium, metal and non-ferrous metal. High cut rate. Can be used both wet and dry.	111
Silicon carbide on a flexible polyester cotton base. Ideal for working on aluminium, high quality alloys, polyesters and plastics.	119
Silicon carbide on a flexible polyester cotton base. Ideal for working on non-ferrous metals, aluminium, high-quality alloys, porcelain, polyesters and plastics.	120



Application		Type	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type	
Aluminium	Cloth	HC25	Polyester	Н	S/C	-	•	1420	24-36-40-60-80-100-120-150-180-220	
		237AA	Cotton	X	A/O Trizact™	-	-	660	A160 (P120)-A100 (P220)-A80 (P240)-A65 (P280)-A45 (P400)-A30 (P600)-A16 (P1400)-A6 (P2000)	
		337DC	Cotton	Χ	A/O Trizact™	-	-	660	A300 (P80)-A160 (P120)-A100 (P220)-A65 (P280)- A45 (P400)	
		2971	Cotton	J	A/O Siasphere	•	•	1070	240-380-400-600	
		2970	Cotton	JJ	A/O Siasphere	•	•	1070	800	
	Reinforced Tex	FE		-	A/O	-	•	1250	COARSE - MEDIUM - VERY FINE	
		RC	Polyester + Nylon web	-	A/O	=	•	1250	COARSE - MEDIUM - VERY FINE	
		Т00		-	-	-	•	1650	No grit	
Aluminium	Paper	KP949FO	Paper	F	A/O	-	-	1420	36-40-50-60-80-100-120-150-180-220-240-280- 320-400	
		KP950F	Paper	F	ZIRC.	-	=	1650	40-60-80-100-120-150-180-220	
		SP706F	Paper	F	S/C	-	-	1250	24-36-40-50-60-80-100-120-150-180-220-240- 280-320-400-500-600-800-1000-1200	

Trizact[™] is a registered trademark of the 3M Company.

Prope	erties	Page
	n carbide on a waterproof "H" polyester backing. Suited for working glass and stone, both dry and wet. Can also be used to work non-ferrous s, aluminium, plastics, polyesters and rubber.	120
pyram ing or aviatio	a product of the Trizact™ family (3M). Trizact™ is an innovative grinding material produced with perfectly calibrated aluminium oxide grit in a nid shape. This three-dimensional grit of identical height ensure quick stock removal and an even and replicable finish without deep scratchrisk of burrs. This product has been especially developed for material that is difficult to work, such as stainless steel and exotic alloys, as used in on and space travel and in the medical sector. In addition, it has been used successfully in the finishing of copper, bronze, aluminium, composite ials and synthetic materials. The 237AA is not suited for use on titanium.	121
The pr	roperties of the quality of the 337DC Trizact™ are similar to those of the 237AA, but the 337DC has a higher stock removal capacity.	122
exactly design sector.	asphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of y the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially ned for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical and alternative between the successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2971 is little for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.	123
exactly design sector.	asphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of y the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially need for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical and alternative before the successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2970 is litable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.	123
	an open nylon web structure, permeated with aluminium oxide grit and anchored by a synthetic resin on a woven polyester structure. This y is better able to cope with aggressive applications and has a long life span. The finish of the FE quality is less uniform than that of the RC y.	128
materi	an open nylon web structure, permeated with aluminium oxide grit and anchored by a synthetic resin on a woven polyester structure. This ial has a high initial cutting force, works very well at low pressure and provides a very constant, even finish. The RC is less edge resistant. Ideal plications requiring a decorative finish.	131
	an open nylon web structure, permeated with talc and anchored with a synthetic resin on a woven polyester structure. This quality has no ve properties and is specially designed to clean or polish using polishing pastes.	131
KP949	atic, semi-open coated aluminium oxide on a very strong "F" paper base. The antistatic property ensures the easy removal of dust . The PFO is a product that can be used for various purposes. Perfect grade for both dry and hard woods as well as for those of a softer quality with ler level of resin.	90
	nium oxide grain on an "F" paper base. This product is ideally suited for grinding very hard and dry woods because of the extremely abrasive- ant zirconium oxide grit. The KP950F is also highly efficient when using stainless steel.	92
Antista	atic silicon carbide grit on a very strong "F" base. Ideally suited for use in sanding wooden floors and parquet.	92



Application		Type	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type	
Aluminium	Paper	LKE22	Combina- tion	-	S/C	-	-	1250	16-20	
	Cloth	BTX22	Cotton	X	A/O	-	-	1550	16-24-36-40-50-60-80-100-120-150-180-240	
		TX52	Cotton	Χ	A/O	-	-	1420	16-24-36-40-50-60-80-100-120-150-180-220	
		ТЈ7	Polyester- cotton	J	A/O	-	-	1420	60-80-100-120-150-180-220-240-320-400	
		TZ59	Cotton	X	ZIRC.	-	-	1420	36-40-50-60-80-100-120	
Soft wood	Paper	KP949FO	Paper	F	A/O	-	-	1420	40-50-60-80-100-120-150-180-220-240-280- 320-400	
•		SP706F	Paper	F	S/C	-	-	1250	24-36-40-50-60-80-100-120-150-180-220-240- 280-320-400-500-600	
		LKE22	Combina- tion	-	S/C	-	-	1250	16-20	
	Cloth	BTX22	Cotton	X	A/O	-	-	1550	16-24-36-40-50-60-80-100-120-150-180-240	
Glass & stone	Paper	SP706F	Paper	F	S/C	-	-	1250	24-36-40-50-60-80-100-120-150-180-220-240- 280-320-400-500-600	
	Cloth	WC44	Cotton	X/W	S/C	-	•	1420	280-320-400	
		HC25	Polyester	Н	S/C	-	•	1420	24-36-40-60-80-100-120-150-180-220	
		W445	Polyester	Υ	CORK	-	٥	1320	-	

^(*) Micro-mesh achieves the best results provided a light mist is used. The use of an exessive amount of water is not recommended with Micro-mesh.

Properties	Page
Combination abrasive material. A heavy F paper reinforced with a light fabric and provided with a very open silicon carbide grit structure. Primarily for use in sanding old and dirty wooden floors and parquet. Also suitable for removing old paint, glue and varnish layers or carpet remains.	93
Aluminium oxide on an "X" cloth base. The quality is good for universal applications, with a very good price-performance ratio.	94
A heavy "X" type of cloth abrasive with high-quality aluminium oxide. Ideal for use on all types of steel and cast iron. Also suitable for grinding hard and dry woods at medium to high pressure.	104
Aluminium oxide on a flexible J-flex polyester cotton backing. Suitable for general use, for work on either metal or wood, where flexibility is important.	108
High-quality aluminium/zirconium oxide on a highly resistant "X" backing. Ideal for professional applications on stainless steel, aluminium, metal, non-ferrous metals and hard wood.	110
Antistatic, semi-open coated aluminium oxide on a very strong "F" paper base. The antistatic property ensures the easy removal of dust . The KP949FO is a product that can be used for various purposes. Perfect grade for both dry and hard woods as well as for those of a softer quality with a higher level of resin.	90
Antistatic silicon carbide grit on a very strong "F" base. Ideally suited for use in sanding wooden floors and parquet.	92
Combination abrasive material. A heavy F paper reinforced with a light fabric and provided with a very open silicon carbide grit structure. Primarily for use in sanding old and dirty wooden floors and parquet. Also suitable for removing old paint, glue and varnish layers or carpet remains.	93
Aluminium oxide on an "X" cloth base. The quality is good for universal applications, with a very good price-performance ratio.	94
Antistatic silicon carbide grit on a very strong "F" base. Ideally suited for use in sanding wooden floors and parquet.	92
Silicon carbide on a waterproof "X" cotton backing. Suited for working glass and stone, both dry and wet. Can also be used to work non-ferrous metals, plastics, polyesters and rubber.	119
Silicon carbide on a waterproof "H" polyester backing. Suited for working glass and stone, both dry and wet. Can also be used to work non-ferrous metals, aluminium, plastics, polyesters and rubber.	120
Cork on a polyester backing. Specially designed for working glass borders. After water is added, a better finish is achieved and the life span of the belt is extended.	125



Application		Туре	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type	
Plastics &	Paper	SP706F	Paper	F	S/C	-	-	1250	24-36-40-50-60-80-100-120-150-180-220-240- 280-320-400-500-600	
Rubber	Cloth	WC44	Cotton	X/W	S/C	-	٠	1420	280-320-400	
		CJ83	Polyester- cotton	J	S/C	-	-	1420	80-100-120-150-180	
		CJ91	Polyester- cotton	J	S/C	-	-	1420	240-320	
		HC25	Polyester	Н	S/C	-	•	1420	24-36-40-60-80-100-120-150-180-220	
		MFX	Cotton	J	Calibrat- ed A/O	-	*	500	MFX180 (P600)-MFX240 (P1200)-MFX320 (P1500)-MFX400 (P3000)-MFX600 (P3500)-MFX800 (P4000)-MFX1200 (P6000)	
Car repair	Reinforced Tex	FE	Polyester + Nylon web	-	A/O	_	•	1250	COARSE - MEDIUM - VERY FINE	
Lacquer & Varnish	Paper	SP705EO	Paper	Е	S/C	•	-	1450	220-240-280-320-400-500-600-800	

^(*) Micro-mesh achieves the best results provided a light mist is used. The use of an exessive amount of water is not recommended with Micro-mesh.

	e
Properties	Page
Antistatic silicon carbide grit on a very strong "F" base. Ideally suited for use in sanding wooden floors and parquet.	92
Silicon carbide on a waterproof "X" cotton backing. Suited for working glass and stone, both dry and wet. Can also be used to work non-ferrous metals, plastics, polyesters and rubber.	119
Silicon carbide on a flexible polyester cotton base. Ideal for working on aluminium, high quality alloys, polyesters and plastics.	119
Silicon carbide on a flexible polyester cotton base. Ideal for working on non-ferrous metals, aluminium, high-quality alloys, porcelain, polyesters and plastics.	120
Silicon carbide on a waterproof "H" polyester backing. Suited for working glass and stone, both dry and wet. Can also be used to work non-ferrous metals, aluminium, plastics, polyesters and rubber.	120
Micro-Mesh is a concept whereby extremely precisely calibrated grit crystals are bonded with a flexible glue on a supple cotton base. Due to the elastic positioning, this grit always comes in contact with the workpiece at a positive angle. This ensures a constant and even scratch depth. This ingeniously thought out design guarantees an extremely even, constant and precise finishing pattern.	124
This is an open nylon web structure, permeated with aluminium oxide grit and anchored by a synthetic resin on a woven polyester structure. This quality is better able to cope with aggressive applications and has a long life span. The finish of the FE quality is less uniform than that of the RC quality.	128
Antistatic silicon carbide grit on a "E" paper with the addition of zinc stearate. This paper is ideally suited for finishing. The addition of stearate ensures that the grinding process is cool and that the grit does not become saturated. Ideal for the intermediate grinding of primers, sealers, paints, varnishes, polyester and polyurethane lacquers, etc.	92



Paper belts

A/O

PAPER





applications	backing	weight	grit type	coating	waterproof
	Paper	F	A/O	-	-

Grit range: 40-50-60-80-100-120-150-180-220-240-280-320-400

Description:

Antistatic, semi-open coated aluminium oxide on a very strong "F" paper base. The antistatic property ensures the easy removal of dust. The KP949FO is a product that can be used for various purposes. Perfect grade for both dry and hard woods as well as for those of a softer quality with a higher level of resin.

LxW	grit	code	stock	
1525x930	60	949/60/1525x930T	•	10
	80	949/80/1525x930T	•	10
	100	949/100/1525x930T	•	10
	120	949/120/1525x930T	•	10
	150	949/150/1525x930T	•	10
1900x930	60	949/60/1900x930T	•	10
	80	949/80/1900x930T	•	10
	100	949/100/1900x930T	•	10
	120	949/120/1900x930T	•	10
	150	949/150/1900x930T	•	10
1900x1100	60	949/60/1900x1100T	•	10
	80	949/80/1900x1100T	•	10
	100	949/100/1900x1100T	•	10
	120	949/120/1900x1100T	•	10
	150	949/150/1900x1100T	•	10
2150x1120	60	949/60/2150x1120T	•	10
	80	949/80/2150x1120T	•	10
	100	949/100/2150x1120T	•	10
	120	949/120/2150x1120T	•	10
	150	949/150/2150x1120T	•	10
2620x1350	60	949/60/2620x1350T	•	10
	80	949/80/2620x1350T	•	10
	100	949/100/2620x1350T	•	10
	120	949/120/2620x1350T	•	10
	150	949/150/2620x1350T	•	10



KP949FO				
LxW	grit	code	stock	
6880x150	60	949/60/6880x150T	•	10
	80	949/80/6880x150T	•	10
	100	949/100/6880x150T	•	10
	120	949/120/6880x150T	•	10
	150	949/150/6880x150T	•	10
7100x150	60	949/60/7100X150T	•	10
	80	949/80/7100X150T	•	10
	100	949/100/7100X150T	•	10
	120	949/120/7100X150T	•	10
	150	949/150/7100X150T	•	10
7500x150	60	949/60/7500X150T	•	10
	80	949/80/7500X150T	•	10
	100	949/100/7500X150T	•	10
	120	949/120/7500X150T	•	10
	150	949/150/7500X150T	•	10
7800x150	60	949/60/7800X150T	•	10
	80	949/80/7800X150T	•	10
	100	949/100/7800X150T	•	10
	120	949/120/7800X150T	•	10
	150	949/150/7800X150T	•	10





Paper belts

ZIRC.

PAPER

KP950F



applications	backing	weight	grit type	coating	waterproof
	Paper	F	ZIRC.	-	-

Grit range: 40-60-80-100-120-150-180-220

Description: Zirconium oxide grain on an "F" paper base. This product is ideally suited for grinding very hard and dry woods because of the extremely abrasive-resistant zirconium oxide grit. The KP950F is

also highly efficient when using stainless steel.

Please consult Cibo on sizes, qualities and grit.

S/C

PAPER

SP705EO



applications	backing	weight	grit type	coating	waterproof
	Paper	E	S/C	•	_

Grit range: 220-240-280-320-400-500-600-800

Description: Antistatic silicon carbide grit on a "E" paper with the addition of zinc stearate. This paper is

ideally suited for finishing. The addition of stearate ensures that the grinding process is cool and that the grit does not become saturated. Ideal for the intermediate grinding of primers,

sealers, paints, varnishes, polyester and polyurethane lacquers, etc.

Please consult Cibo on sizes, qualities and grit.

S/C

PAPER

SP706F



applications	backing	weight	grit type	coating	waterproof
	Paper	F	S/C	_	-

Grit range: 24-36-40-50-60-80-100-120-150-180-220-240-280-320-400-500-600

Description: Antistatic silicon carbide grit on a very strong "F" base. Ideally suited for use in sanding wooden

floors and parquet.

Please consult Cibo on sizes, qualities and grit.

Paper belts

LKE22 PAPER S/C

applications	backing	weight	grit type	coating	waterproof
	Combina- tion	-	S/C	_	-

Grit range: 16-20

Description: Combination abrasive material. A heavy F paper reinforced with a light fabric and provided with a very open silicon carbide grit structure. Primarily for use in sanding old and dirty wooden floors and parquet. Also suitable for removing old paint, glue and varnish layers or

carpet remains.

Please consult Cibo on sizes, qualities and grit.







Cloth belts

A/O CLOTH ABRASIVES

BTX22

Length of 305 mm



applications	backing	weight	grit type	coating	waterproof
	Cotton	Х	A/O	-	-

Grit range: 16-24-36-40-50-60-80-100-120-150-180-240

Description: Aluminium oxide on an "X" cloth base. The quality is good for universal applications, with a very good price-performance ratio.

LxW	grit	code	stock	
305x40	16	BTX22/16/305x40B	•	10
	24	BTX22/24/305x40B	•	10
	36	BTX22/36/305x40B	•	10
	40	BTX22/40/305x40B	•	10
	50	BTX22/50/305x40B	•	10
	60	BTX22/60/305x40B	•	10
	80	BTX22/80/305x40B	•	10
	100	BTX22/100/305x40B	•	10
	120	BTX22/120/305x40B	•	10
	150	BTX22/150/305x40B	•	10
	180	BTX22/180/305x40B	•	10





>>			Length of 400 to 408 m	ım
BTX22				
LxW	grit	code	stock	
400x60	16	BTX22/16/400X60B	•	10
	24	BTX22/24/400X60B	•	10
	36	BTX22/36/400X60B	•	10
	40	BTX22/40/400X60B	• 1	10
	50	BTX22/50/400X60B	•	10
	60	BTX22/60/400X60B	•	10
	80	BTX22/80/400X60B	• 1	10
	100	BTX22/100/400X60B	•	10
	120	BTX22/120/400X60B	• 1	10
	150	BTX22/150/400X60B	• 1	10
	180	BTX22/180/400X60B	• 1	10
405x63	16	BTX22/16/405X63B	• 1	10
	24	BTX22/24/405X63B	• 1	10
	36	BTX22/36/405X63B	• 1	10
	40	BTX22/40/405X63B	• 1	10
	50	BTX22/50/405X63B	• 1	10
	60	BTX22/60/405X63B	• 1	10
	80	BTX22/80/405X63B	• 1	10
	100	BTX22/100/405X63B	• 1	10
	120	BTX22/120/405X63B	• 1	10
	150	BTX22/150/405X63B	• 1	10
	180	BTX22/180/405X63B	• 1	10
408x65	16	BTX22/16/408X65B	• 1	10
	24	BTX22/24/408X65B	• 1	10
	36	BTX22/36/408X65B	• 1	10
	40	BTX22/40/408X65B	• 1	10
	50	BTX22/50/408X65B	• 1	10
	60	BTX22/60/408X65B	• 1	10
	80	BTX22/80/408X65B	• 1	10
	100	BTX22/100/408X65B	• 1	10
	120	BTX22/120/408X65B	• 1	10
	150	BTX22/150/408X65B	• 1	10
	180	BTX22/180/408X65B	• 1	10







Length of 451 to 480 mm



TX22				
LxW	grit	code	stock	
451x13	16	BTX22/16/451X13B	•	20
	24	BTX22/24/451X13B	•	20
	36	BTX22/36/451X13B	•	20
	40	BTX22/40/451X13B	•	20
	50	BTX22/50/451X13B	•	20
	60	BTX22/60/451X13B	•	20
	80	BTX22/80/451X13B	•	20
	100	BTX22/100/451X13B	•	20
	120	BTX22/120/451X13B	•	20
	150	BTX22/150/451X13B	•	20
	180	BTX22/180/451X13B	•	20
457x75	16	BTX22/16/457X75B	•	10
	24	BTX22/24/457X75B	•	10
	36	BTX22/36/457X75B	•	10
	40	BTX22/40/457X75B	•	10
	50	BTX22/50/457X75B	•	10
	60	BTX22/60/457X75B	•	10
	80	BTX22/80/457X75B	•	10
	100	BTX22/100/457X75B	•	10
	120	BTX22/120/457X75B	•	10
	150	BTX22/150/457X75B	•	10
	180	BTX22/180/457X75B	•	10
480x75	16	BTX22/16/480X75B	•	10
	24	BTX22/24/480X75B	•	10
	36	BTX22/36/480X75B	•	10
	40	BTX22/40/480X75B	•	10
	50	BTX22/50/480X75B	•	10
	60	BTX22/60/480X75B	•	10
	80	BTX22/80/480X75B	•	10
	100	BTX22/100/480X75B	•	10
	120	BTX22/120/480X75B	•	10
	150	BTX22/150/480X75B	•	10
	180	BTX22/180/480X75B	•	10

>>			Length of 508 to 53	3 mm
BTX22				
LxW	grit	code	stock	
508x75	16	BTX22/16/508X75B	•	10
	24	BTX22/24/508X75B	•	10
	36	BTX22/36/508X75B	•	10
	40	BTX22/40/508X75B	•	10
	50	BTX22/50/508X75B	•	10
	60	BTX22/60/508X75B	•	10
	80	BTX22/80/508X75B	•	10
	100	BTX22/100/508X75B	•	10
	120	BTX22/120/508X75B	•	10
	150	BTX22/150/508X75B	•	10
	180	BTX22/180/508X75B	•	10
533x75	16	BTX22/16/533X75B	•	10
	24	BTX22/24/533X75B	•	10
	36	BTX22/36/533X75B	•	10
	40	BTX22/40/533X75B	•	10
	50	BTX22/50/533X75B	•	10
	60	BTX22/60/533X75B	•	10
	80	BTX22/80/533X75B	•	10
	100	BTX22/100/533X75B	•	10
	120	BTX22/120/533X75B	•	10
	150	BTX22/150/533X75B	•	10
	180	BTX22/180/533X75B	•	10
533x100	16	BTX22/16/533X100B	•	10
	24	BTX22/24/533X100B	•	10
	36	BTX22/36/533X100B	•	10
	40	BTX22/40/533X100B	•	10
	50	BTX22/50/533X100B	•	10
	60	BTX22/60/533X100B	•	10
	80	BTX22/80/533X100B	•	10
	100	BTX22/100/533X100B	•	10
	120	BTX22/120/533X100B	•	10
	150	BTX22/150/533X100B	•	10
	180	BTX22/180/533X100B	•	10







Length of 552 to 560 mm



		Length of 552 to 56	ou mm_	
BTX22				
LxW	grit	code	stock	•
552x100	16	BTX22/16/552X100B	•	10
	24	BTX22/24/552X100B	•	10
	36	BTX22/36/552X100B	•	10
	40	BTX22/40/552X100B	•	10
	50	BTX22/50/552X100B	•	10
	60	BTX22/60/552X100B	•	10
	80	BTX22/80/552X100B	•	10
	100	BTX22/100/552X100B	•	10
	120	BTX22/120/552X100B	•	10
	150	BTX22/150/552X100B	•	10
	180	BTX22/180/552X100B	•	10
551x200	16	BTX22/16/551x200B	•	10
	24	BTX22/24/551x200B	•	10
	36	BTX22/36/551x200B	•	10
	40	BTX22/40/551x200B	•	10
	50	BTX22/50/551x200B	•	10
	60	BTX22/60/551x200B	•	10
	80	BTX22/80/551x200B	•	10
	100	BTX22/100/551x200B	•	10
	120	BTX22/120/551x200B	•	10
	150	BTX22/150/551x200B	•	10
	180	BTX22/180/551x200B	•	10
560x100	16	BTX22/16/560X100B	•	10
	24	BTX22/24/560X100B	•	10
	36	BTX22/36/560X100B	•	10
	40	BTX22/40/560X100B	•	10
	50	BTX22/50/560X100B	•	10
	60	BTX22/60/560X100B	•	10
	80	BTX22/80/560X100B	•	10
	100	BTX22/100/560X100B	•	10
	120	BTX22/120/560X100B	•	10
	150	BTX22/150/560X100B	•	10
	180	BTX22/180/560X100B	•	10

>>			Length of 575 to 610 mm
BTX22			
			4.
LxW	grit	code	stock
575x75	16	BTX22/16/575X75B	• 10
	24	BTX22/24/575X75B	• 10
	36	BTX22/36/575X75B	• 10
	40	BTX22/40/575X75B	• 10
	50	BTX22/50/575X75B	• 10
	60	BTX22/60/575X75B	• 10
	80	BTX22/80/575X75B	• 10
	100	BTX22/100/575X75B	• 10
	120	BTX22/120/575X75B	• 10
	150	BTX22/150/575X75B	• 10
	180	BTX22/180/575X75B	• 10
608x75	16	BTX22/16/608X75B	• 10
	24	BTX22/24/608X75B	• 10
	36	BTX22/36/608X75B	• 10
	40	BTX22/40/608X75B	• 10
	50	BTX22/50/608X75B	• 10
	60	BTX22/60/608X75B	• 10
	80	BTX22/80/608X75B	• 10
	100	BTX22/100/608X75B	• 10
	120	BTX22/120/608X75B	• 10
	150	BTX22/150/608X75B	• 10
	180	BTX22/180/608X75B	• 10
610x100	16	BTX22/16/610X100B	• 10
	24	BTX22/24/610X100B	• 10
	36	BTX22/36/610X100B	• 10
	40	BTX22/40/610X100B	• 10
	50	BTX22/50/610X100B	• 10
	60	BTX22/60/610X100B	• 10
	80	BTX22/80/610X100B	• 10
	100	BTX22/100/610X100B	• 10
	120	BTX22/120/610X100B	• 10
	150	BTX22/150/610X100B	• 10
	180	BTX22/180/610X100B	• 10





Length of 620 to 750 mm





LxW	grit	code	stock	T
620x100	16	BTX22/16/620X100B	•	10
	24	BTX22/24/620X100B	•	10
	36	BTX22/36/620X100B	•	10
	40	BTX22/40/620X100B	•	10
	50	BTX22/50/620X100B	•	10
	60	BTX22/60/620X100B	•	10
	80	BTX22/80/620X100B	•	10
	100	BTX22/100/620X100B	•	10
	120	BTX22/120/620X100B	•	10
	150	BTX22/150/620X100B	•	10
	180	BTX22/180/620X100B	•	10
620x110	16	BTX22/16/620X110B	•	10
	24	BTX22/24/620X110B	•	10
	36	BTX22/36/620X110B	•	10
	40	BTX22/40/620X110B	•	10
	50	BTX22/50/620X110B	•	10
	60	BTX22/60/620X110B	•	10
	80	BTX22/80/620X110B	•	10
	100	BTX22/100/620X110B	•	10
	120	BTX22/120/620X110B	•	10
	150	BTX22/150/620X110B	•	10
	180	BTX22/180/620X110B	•	10
750x200	16	BTX22/16/750x200B	•	10
	24	BTX22/24/750x200B	•	10
	36	BTX22/36/750x200B	•	10
	40	BTX22/40/750x200B	•	10
	50	BTX22/50/750x200B	•	10
	60	BTX22/60/750x200B	•	10
	80	BTX22/80/750x200B	•	10
	100	BTX22/100/750x200B	•	10
	120	BTX22/120/750x200B	•	10
	150	BTX22/150/750x200B	•	10
	180	BTX22/180/750x200B	•	10

>>			Length of 860 to 92	20 mm
BTX22				
				•
LxW	grit	code	stock	
860x100	16	BTX22/16/860X100B	•	10
	24	BTX22/24/860X100B	•	10
	36	BTX22/36/860X100B	•	10
	40	BTX22/40/860X100B	•	10
	50	BTX22/50/860X100B	•	10
	60	BTX22/60/860X100B	•	10
	80	BTX22/80/860X100B	•	10
	100	BTX22/100/860X100B	•	10
	120	BTX22/120/860X100B	•	10
	150	BTX22/150/860X100B	•	10
	180	BTX22/180/860X100B	•	10
900x100	16	BTX22/16/900X100B	•	10
	24	BTX22/24/900X100B	•	10
	36	BTX22/36/900X100B	•	10
	40	BTX22/40/900X100B	•	10
	50	BTX22/50/900X100B	•	10
	60	BTX22/60/900X100B	•	10
	80	BTX22/80/900X100B	•	10
	100	BTX22/100/900X100B	•	10
	120	BTX22/120/900X100B	•	10
	150	BTX22/150/900X100B	•	10
	180	BTX22/180/900X100B	•	10
920x100	16	BTX22/16/920X100B	•	10
	24	BTX22/24/920X100B	•	10
	36	BTX22/36/920X100B	•	10
	40	BTX22/40/920X100B	•	10
	50	BTX22/50/920X100B	•	10
	60	BTX22/60/920X100B	•	10
	80	BTX22/80/920X100B	•	10
	100	BTX22/100/920X100B	•	10
	120	BTX22/120/920X100B	•	10
	150	BTX22/150/920X100B	•	10
	180	BTX22/180/920X100B	•	10







BTX22

Length of 1000 mm



				4.
LxW	grit	code	stock	
1000x100	16	BTX22/16/1000X100B	•	10
	24	BTX22/24/1000X100B	•	10
	36	BTX22/36/1000X100B	•	10
	40	BTX22/40/1000X100B	•	10
	50	BTX22/50/1000X100B	•	10
	60	BTX22/60/1000X100B	•	10
	80	BTX22/80/1000X100B	•	10
	100	BTX22/100/1000X100B	•	10
	120	BTX22/120/1000X100B	•	10
	150	BTX22/150/1000X100B	•	10
	180	BTX22/180/1000X100B	•	10
1000x200	16	BTX22/16/1000X200B	•	10
	24	BTX22/24/1000X200B	•	10
	36	BTX22/36/1000X200B	•	10
	40	BTX22/40/1000X200B	•	10
	50	BTX22/50/1000X200B	•	10
	60	BTX22/60/1000X200B	•	10
	80	BTX22/80/1000X200B	•	10
	100	BTX22/100/1000X200B	•	10
	120	BTX22/120/1000X200B	•	10
	150	BTX22/150/1000X200B	•	10
	180	BTX22/180/1000X200B	•	10



Cloth belts

Length of 551 to 552 mm

TX52 CLOTH ABRASIVES A/O

applications	backing	weight	grit type	coating	waterproof
	Cotton	х	A/O	-	-

Grit range: 16-24-36-40-50-60-80-100-120-150-180-220

Description: A heavy "X" type of cloth abrasive with high-quality aluminium oxide. Ideal for use on all types of steel and cast iron. Also suitable for grinding hard and dry woods at medium to high

pressure.

L×W	grit	code	stock	
551x200	16	TX52/16/551x200B	•	10
	24	TX52/24/551x200B	•	10
	36	TX52/36/551x200B	•	10
	40	TX52/40/551x200B	•	10
	50	TX52/50/551x200B	•	10
	60	TX52/60/551x200B	•	10
	80	TX52/80/551x200B	•	10
	100	TX52/100/551x200B	•	10
	120	TX52/120/551x200B	•	10
	150	TX52/150/551x200B	•	10
	180	TX52/180/551x200B	•	10
552x100	16	TX52/16/552X100B	•	10
	24	TX52/24/552X100B	•	10
	36	TX52/36/552X100B	•	10
	40	TX52/40/552X100B	•	10
	50	TX52/50/552X100B	•	10
	60	TX52/60/552X100B	•	10
	80	TX52/80/552X100B	•	10
	100	TX52/100/552X100B	•	10
	120	TX52/120/552X100B	•	10
	150	TX52/150/552X100B	•	10
	180	TX52/180/552X100B	•	10





TX52

Length of 560 to 620 mm



LxW	grit	code	stock	
560x100	16	TX52/16/560X100B	•	10
	24	TX52/24/560X100B	•	10
	36	TX52/36/560X100B	•	10
	40	TX52/40/560X100B	•	10
	50	TX52/50/560X100B	•	10
	60	TX52/60/560X100B	•	10
	80	TX52/80/560X100B	•	10
	100	TX52/100/560X100B	•	10
	120	TX52/120/560X100B	•	10
	150	TX52/150/560X100B	•	10
	180	TX52/180/560X100B	•	10
610x100	16	TX52/16/610X100B	•	10
	24	TX52/24/610X100B	•	10
	36	TX52/36/610X100B	•	10
	40	TX52/40/610X100B	•	10
	50	TX52/50/610X100B	•	10
	60	TX52/60/610X100B	•	10
	80	TX52/80/610X100B	•	10
	100	TX52/100/610X100B	•	10
	120	TX52/120/610X100B	•	10
	150	TX52/150/610X100B	•	10
	180	TX52/180/610X100B	•	10
620x100	16	TX52/16/620X100B	•	10
	24	TX52/24/620X100B	•	10
	36	TX52/36/620X100B	•	10
	40	TX52/40/620X100B	•	10
	50	TX52/50/620X100B	•	10
	60	TX52/60/620X100B	•	10
	80	TX52/80/620X100B	•	10
	100	TX52/100/620X100B	•	10
	120	TX52/120/620X100B	•	10
	150	TX52/150/620X100B	•	10
	180	TX52/180/620X100B	•	10

Length of 620 to 860 mm TX52 LxW grit code stock TX52/16/620X110B 620x110 TX52/24/620X110B TX52/36/620X110B TX52/40/620X110B TX52/50/620X110B TX52/60/620X110B TX52/80/620X110B TX52/100/620X110B TX52/120/620X110B TX52/150/620X110B TX52/180/620X110B TX52/16/750x200B 750x200 TX52/24/750x200B TX52/36/750x200B TX52/40/750x200B TX52/50/750x200B TX52/60/750x200B TX52/80/750x200B TX52/100/750x200B TX52/120/750x200B TX52/150/750x200B TX52/180/750x200B 860x100 TX52/16/860X100B TX52/24/860X100B TX52/36/860X100B TX52/40/860X100B TX52/50/860X100B TX52/60/860X100B TX52/80/860X100B TX52/100/860X100B TX52/120/860X100B TX52/150/860X100B TX52/180/860X100B

>>







Length of 900 to 920 mm





				4.
LxW	grit	code	stock	
900x100	16	TX52/16/900X100B	•	10
	24	TX52/24/900X100B	•	10
	36	TX52/36/900X100B	•	10
	40	TX52/40/900X100B	•	10
	50	TX52/50/900X100B	•	10
	60	TX52/60/900X100B	•	10
	80	TX52/80/900X100B	•	10
	100	TX52/100/900X100B	•	10
	120	TX52/120/900X100B	•	10
	150	TX52/150/900X100B	•	10
	180	TX52/180/900X100B	•	10
920x100	16	TX52/16/920X100B	•	10
	24	TX52/24/920X100B	•	10
	36	TX52/36/920X100B	•	10
	40	TX52/40/920X100B	•	10
	50	TX52/50/920X100B	•	10
	60	TX52/60/920X100B	•	10
	80	TX52/80/920X100B	•	10
	100	TX52/100/920X100B	•	10
	120	TX52/120/920X100B	•	10
	150	TX52/150/920X100B	•	10
	180	TX52/180/920X100B	•	10





>>			Length of 100	0 mm
TX52				
LxW	grit	code	stock	
1000x100	16	TX52/16/1000X100B	•	10
	24	TX52/24/1000X100B	•	10
	36	TX52/36/1000X100B	•	10
	40	TX52/40/1000X100B	•	10
	50	TX52/50/1000X100B	•	10
	60	TX52/60/1000X100B	•	10
	80	TX52/80/1000X100B	•	10
	100	TX52/100/1000X100B	•	10
	120	TX52/120/1000X100B	•	10
	150	TX52/150/1000X100B	•	10
	180	TX52/180/1000X100B	•	10
1000x200	16	TX52/16/1000X200B	•	10
	24	TX52/24/1000X200B	•	10
	36	TX52/36/1000X200B	•	10
	40	TX52/40/1000X200B	•	10
	50	TX52/50/1000X200B	•	10
	60	TX52/60/1000X200B	•	10
	80	TX52/80/1000X200B	•	10
	100	TX52/100/1000X200B	•	10
	120	TX52/120/1000X200B	•	10
	150	TX52/150/1000X200B	•	10
	180	TX52/180/1000X200B	•	10







Cloth belts

A/O

CLOTH ABRASIVES



Open belts are the ideal solution for working closed tube constructions. The open belts are supplied with a corresponding grip lock.

TJ7 - OPEN BELTS WITH GRIP LOCK

applications	backing	weight	grit type	coating	waterproof
	Polyester- Cotton	J	A/O	-	-

Grit range: 60-80-100-120-150-180-220-240-320-400

Description: Aluminium oxide on a flexible J-flex polyester cotton backing. Suitable for general use, for work on either metal or wood, where flexibility is important.

LxW	grit	code	stock	
600x40	60	FMGRL/60/60040	•	10
	80	FMGRL/80/60040	•	10
	100	FMGRL/100/60040	•	10
	120	FMGRL/120/60040	•	10
	220	FMGRL/220/60040	•	10
	320	FMGRL/320/60040	•	10

A/O

CLOTH ABRASIVES

JF4T

applications	backing	weight	grit type	coating	waterproof
	Polyester- Cotton	J/F	A/O	•	_

Grit range:

J (60-80-100-120); F (150-180-220-320-400)

Description:

High-quality aluminium oxide on a very flexible base with grinding aids. A technically innovative product with exceptional properties. Cool grinding process without discolouration. Ideally suited for high-quality finishing of medical implants, surgical instruments, knives, turbine blades, etc. Ideal quality for creating a consistent and equal finish on stainless steel. Its flexible base allows the JF4T to adapt easily to the shape of the workpiece.



This type of belt is very suited for working round-shaped stainless steel workpieces.

LxW	grit	code	stock	
675x40	60	JF4T/60/675x40B	•	10
	80	JF4T/80/675x40B	•	10
	120	JF4T/120/675x40B	•	10
	150	JF4T/150/675x40B	•	10
	180	JF4T/180/675x40B	•	10
	220	JF4T/220/675x40B	•	10
	320	JF4T/320/675x40B	•	10
	400	JF4T/400/675x40B	•	10

HA66 CLOTH ABRASIVES A/O

applications	backing	weight	grit type	coating	waterproof
	Polyester	н	A/O	-	•

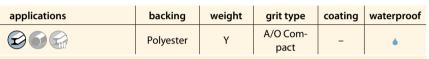
Grit range: 80-100-120-150-180-220-240-320-400-500

Description: High-quality aluminium oxide on "H" polyester backing. Can be applied to either a dry or wet surface. Mainly for use on all types of iron and steel. Suitable for heavier applications due to the

tear-resistant polyester backing.

Please consult Cibo on sizes, qualities and grit.

CLOTH ABRASIVES A/O COMPACT



Grit range: 80-120180--240-320-400-600

Description: Aluminium oxide on heavy water-resistant polyester backing. This compact grit distinguishes itself by a constant, even and reproducible finish. The unique grit structure guarantees a

itself by a constant, even and reproducible finish. The unique grit structure guarantees a significantly longer lifespan, resulting in fewer belt replacements. The KK718 can be used for

both dry and wet applications.

Please consult Cibo on sizes, qualities and grit.



Finishing work pieces with upward edges is no picnic. Straight abrasive belts can tend to cut into the workpiece or leave a mark on the upward edge. The crimped abrasive belt provides a solution. The crimped edge of the abrasive belt makes the edge of the belt less stiff. This makes it easier for the belt to follow the edge of the workpiece without leaving any marks on the workpiece.

More information? Contact Cibo at +32 (0) 16 61 85 85 or

More information? Contact Cibo at **+32 (0) 16 61 85 85** o send an email to **info@cibo.be**!



KK718







ZIRC.

CLOTH ABRASIVES



120					
applications	backing	weight	grit type	coating	waterproof
	Cotton	Х	ZIRC.	-	-

Grit range: 36-40-50-60-80-100-120

Description: High-quality aluminium/zirconium oxide on a highly resistant "X" backing. Ideal for professional applications on stainless steel, aluminium, metal, non-ferrous metals and hard

wood.

LxW	grit	code	stock	
287x100	40	FMTZ59/40/287x100	•	10
	60	FMTZ59/60/287x100	•	10
	80	FMTZ59/80/287x100	•	10
	100	FMTZ59/100/287x100	•	10
	120	FMTZ59/120/287x100B	•	10
293x100	40	FMTZ59/40/293x100	•	10
	60	FMTZ59/60/293x100	•	10
	80	FMTZ59/80/293x100	•	10
	100	FMTZ59/100/293x100	•	10
	120	FMTZ59/120/293x100	•	10
385x100	40	TZ59/40/385x100B	•	10
	60	TZ59/60/385x100B	•	10
	80	TZ59/80/385x100B	•	10
	100	TZ59/100/385x100B	•	10
	120	TZ59/120/385x100B	•	10
620x40	40	TZ59/40/620x40B	•	20
	60	TZ59/60/620x40B	•	20
	80	TZ59/80/620x40B	•	20
	100	TZ59/100/620x40B	•	20
	120	TZ59/120/620x40B	•	20
675x40	40	TZ59/40/675x40B	•	10
	60	TZ59/60/675x40B	•	10
	80	TZ59/80/675x40B	•	10
	100	TZ59/100/675x40B	•	10
	120	TZ59/120/675x40B	•	10

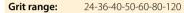
Length of 450 to 463 mm

HZ72 - FOR STATIONARY BELT GRINDER

ZIRC.

CLOTH ABRASIVES

applications	backing	weight	grit type	coating	waterproof
	Polyester	Υ	ZIRC.	-	•



Description: High-quality aluminium/zirconium oxide on a highly resistant "Y" polyester backing. Ideal for demanding applications on stainless steel, aluminum, metal and non-ferrous metal. High cut

rate. Can be used both wet and dry.



LxW	grit	code	stock	
450x50	40	HZ72/40/450x50B	•	20
	60	HZ72/60/450x50B	•	20
	80	HZ72/80/450x50B	•	20
	120	HZ72/120/450x50B	•	20
457x13	40	HZ72/40/457x13B	•	20
	60	HZ72/60/457x13B	•	20
	80	HZ72/80/457x13B	•	20
	120	HZ72/120/457x13B	•	20
457x19	40	HZ72/40/457x19B	•	20
	60	HZ72/60/457x19B	•	20
	80	HZ72/80/457x19B	•	20
	120	HZ72/120/457x19B	•	20
457x6	40	HZ72/40/457x6B	•	20
	60	HZ72/60/457x6B	•	20
	80	HZ72/80/457x6B	•	20
	120	HZ72/120/457x6B	•	20
457x9	40	HZ72/40/457x9B	•	20
	60	HZ72/60/457x9B	•	20
	80	HZ72/80/457x9B	•	20
	120	HZ72/120/457x9B	•	20
463x13	40	HZ72/40/463x13B	•	20
	60	HZ72/60/463x13B	•	20
	80	HZ72/80/463x13B	•	20
	120	HZ72/120/463x13B	•	20







>> HZ72 Length of 463 to 533 mm



				4
LxW	grit	code	stock	
463x19	40	HZ72/40/463x19B	•	20
	60	HZ72/60/463x19B	•	20
	80	HZ72/80/463x19B	•	20
	120	HZ72/120/463x19B	•	20
520x13	40	HZ72/40/520x13B	•	20
	60	HZ72/60/520x13B	•	20
	80	HZ72/80/520x13B	•	20
	120	HZ72/120/520x13B	•	20
520x16	40	HZ72/40/520x16B	•	20
	60	HZ72/60/520x16B	•	20
	80	HZ72/80/520x16B	•	20
	120	HZ72/120/520x16B	•	20
520x20	40	HZ72/40/520x20B	•	20
	60	HZ72/60/520x20B	•	20
	80	HZ72/80/520x20B	•	20
	120	HZ72/120/520x20B	•	20
520x30	40	HZ72/40/520x30B	•	20
	60	HZ72/60/520x30B	•	20
	80	HZ72/80/520x30B	•	20
	120	HZ72/120/520x30B	•	20
520x6	40	HZ72/40/520x6B	•	20
	60	HZ72/60/520x6B	•	20
	80	HZ72/80/520x6B	•	20
	120	HZ72/120/520x6B	•	20
533x13	40	HZ72/40/533x13B	•	20
	60	HZ72/60/533x13B	•	20
	80	HZ72/80/533x13B	•	20
	120	HZ72/120/533x13B	•	20
533x9	40	HZ72/40/533x9B	•	20
	60	HZ72/60/533x9B	•	20
	80	HZ72/80/533x9B	•	20
	120	HZ72/120/533x9B	•	20

Length of 610 to 610 mm						
HZ72						
			4.			
LxW	grit	code	stock			
610x13	40	HZ72/40/610x13B	• 20			
	60	HZ72/60/610x13B	• 20			
	80	HZ72/80/610x13B	• 20			
	120	HZ72/120/610x13B	• 20			
610x6	40	HZ72/40/610x6B	• 20			
	60	HZ72/60/610x6B	• 20			
	80	HZ72/80/610x6B	• 20			
	120	HZ72/120/610x6B	• 20			







ZIRK.

CLOTH ABRASIVES





applications	backing	weight	grit type	coating	waterproof
	Polyester	Υ	ZIRC.	-	•

Grit range: 24-36-40-50-60-80-120

HZ72 - FOR STATIONARY BELT GRINDER

Description: High-quality aluminium/zirconium oxide on a highly resistant "Y" polyester backing. Ideal for demanding applications on stainless steel, aluminum, metal and non-ferrous metal. High cut

rate. Can be used both wet and dry.

LxW	grit	code	stock	
2000x75	24	HZ72/24/2000x75B	•	10
	36	HZ72/36/2000x75B	•	10
	40	HZ72/40/2000x75B	•	10
	50	HZ72/50/2000x75B	•	10
	60	HZ72/60/2000x75B	•	10
	80	HZ72/80/2000x75B	•	10
	120	HZ72/120/2000x75B	•	10
2000x150	24	HZ72/24/2000x150B	•	10
	36	HZ72/36/2000x150B	•	10
	40	HZ72/40/2000x150B	•	10
	50	HZ72/50/2000x150B	•	10
	60	HZ72/60/2000x150B	•	10
	80	HZ72/80/2000x150B	•	10
	120	HZ72/120/2000x150B	•	10

HZ8T – FOR STATIONARY BELT GRINDER

applications backing weight grit type coating waterproof

Polyester Y/H ZIRC.

■

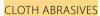
Grit range: 36-40-50-60-80

Description: 100% zirconium oxide grit on a heavy "Y" polyester backing with grinding aids. The pure zirconium oxide ensures an extremely fast grinding process, whilst the active abrasive

ingredient guarantees a very cool grinding process. This top product is ideal for heavy and fast

grinding of primarily stainless steel and very hard types of steel.

LxW	grit	code	 stock	
2000x75	36	HZ8T/36/2000x75B	•	10
	40	HZ8T/40/2000x75B	•	10
	50	HZ8T/50/2000x75B	•	10
	60	HZ8T/60/2000x75B	•	10
	80	HZ8T/80/2000x75B	•	10
2000x150	36	HZ8T/36/2000x150B	•	10
	40	HZ8T/40/2000x150B	•	10
	50	HZ8T/50/2000x150B	•	10
	60	HZ8T/60/2000x150B	•	10
	80	HZ8T/80/2000x150B	•	10



ZIRC.









CER. CLOTH ABRASIVES

Length of 450 to 457 mm





applications	backing	weight	grit type	coating	waterproof
	Polyester	Y	CER.	•	•

Grit range: 36-40-60-80-100-120

Description:

High-quality ceramic abrasive grit with an active abrasive ingredient on a highly tear-resistant polyester backing. The most up-to-date self-sharpening ceramic grit makes the FX87 a real top product. FX87 is characterised by high machining capacity, even on high alloy steel. The FX87 performs best under average or high working pressure and with a moderate to hard abrasive contact.

LxW	grit	code	stock	
450x20	40	FX87/40/450x20B	•	20
	60	FX87/60/450x20B	•	20
	80	FX87/80/450x20B	•	20
450x30	40	FX87/40/450x30B	•	20
	60	FX87/60/450x30B	•	20
	80	FX87/80/450x30B	•	20
450x50	40	FX87/40/450x50B	•	20
	60	FX87/60/450x50B	•	20
	80	FX87/80/450x50B	•	20
457x13	40	FX87/40/457x13B	•	20
	60	FX87/60/457x13B	•	20
	80	FX87/80/457x13B	•	20
457x19	40	FX87/40/457x19B	•	20
	60	FX87/60/457x19B	•	20
	80	FX87/80/457x19B	•	20
457x6	40	FX87/40/457x6B	•	20
	60	FX87/60/457x6B	•	20
	80	FX87/80/457x6B	•	20
457x9	40	FX87/40/457x9B	•	20
	60	FX87/60/457x9B	•	20
	80	FX87/80/457x9B	•	20

>> Length of 463 to 610 mm

				4.
LxW	grit	code	stock	
463x13	40	FX87/40/463x13B	•	20
	60	FX87/60/463x13B	•	20
	80	FX87/80/463x13B	•	20
463x19	40	FX87/40/463x19B	•	20
	60	FX87/60/463x19B	•	20
	80	FX87/80/463x19B	•	20
520x13	40	FX87/40/520x13B	•	20
	60	FX87/60/520x13B	•	20
	80	FX87/80/520x13B	•	20
520x16	40	FX87/40/520x16B	•	20
	60	FX87/60/520x16B	•	20
	80	FX87/80/520x16B	•	20
520x20	40	FX87/40/520x20B	•	20
	60	FX87/60/520x20B	•	20
	80	FX87/80/520x20B	•	20
520x30	40	FX87/40/520x30B	•	20
	60	FX87/60/520x30B	•	20
	80	FX87/80/520x30B	•	20
520x6	40	FX87/40/520x6B	•	20
	60	FX87/60/520x6B	•	20
	80	FX87/80/520x6B	•	20
533x13	40	FX87/40/533x13B	•	20
	60	FX87/60/533x13B	•	20
	80	FX87/80/533x13B	•	20
533x9	40	FX87/40/533x9B	•	20
	60	FX87/60/533x9B	•	20
	80	FX87/80/533x9B	•	20
610x6	40	FX87/40/610x6B	•	20
	60	FX87/60/610x6B	•	20
	80	FX87/80/610x6B	•	20
610x13	40	FX87/40/610x13B	•	20
	60	FX87/60/610x13B	•	20
	80	FX87/80/610x13B	•	20





CER.

CLOTH ABRASIVES







LxW	grit	code	sto	ock
2000x75	36	FX87/36/2000x75B		10
	40	FX87/40/2000x75B		10
	60	FX87/60/2000x75B		10
	80	FX87/80/2000x75B		10
	120	FX87/120/2000x75B		10
2000x150	36	FX87/36/2000x150B		10
	40	FX87/40/2000x150B		10
	60	FX87/60/2000x150B		10
	80	FX87/80/2000x150B		10
	120	FX87/120/2000x150B		10



WC44 CLOTH ABRASIVES S/C

applications	backing	weight	grit type	coating	waterproof
	Cotton	X/W	S/C	_	•

Grit range: 280-320-400

Description: Silicon carbide on a waterproof "X" cotton backing. Suited for working glass and stone, both

dry and wet. Can also be used to work non-ferrous metals, plastics, polyesters and rubber.

Please consult Cibo on sizes, qualities and grit.

CJ83 CLOTH ABRASIVES S/C

toepassing	backing	weight	grit type	coating	waterproof
	Polyester- katoen	J	S/C	_	-

Grit range: 80-100-120-150-180

Description: Silicon carbide on a flexible polyester cotton base. Ideal for working on aluminium, high quality

alloys, polyesters and plastics.

Please consult Cibo on sizes, qualities and grit.



Silicon carbide belts are, besides their applications for aluminium and non-ferrous metals, very often used to work stone. This is due to the fact that silicon carbide is the only grit type that is so pointy and therefore sufficiently sharp.

Cibo can manufacture customised belts for you: going from small abrasive sleeves to wide belts for automatic throughput machines. Contact us for advice or prices without any obligation.











S/C CLOTH ABRASIVES

CJS



applications	backing	weight	grit type	coating	waterproof
	Polyester- Cotton	J	S/C	-	-

Grit range: 240-320

Description: Silicon carbide on a flexible polyester cotton base. Ideal for working on non-ferrous metals,

aluminium, high-quality alloys, porcelain, polyesters and plastics.

Please consult Cibo on sizes, qualities and grit.

S/C CLOTH ABRASIVES

HC25



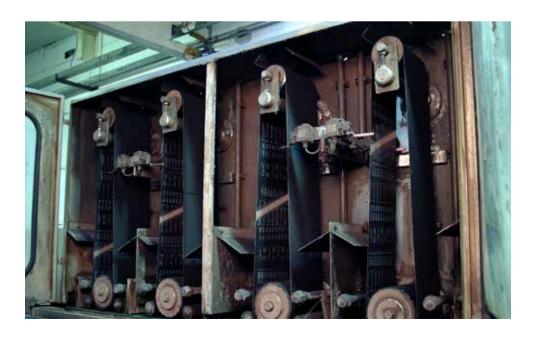
applications	backing	weight	grit type	coating	waterproof
	Polyester	Н	S/C	_	•

Grit range: 24-36-40-60-80-100-120-150-180-220

Description: Silicon carbide on a waterproof "H" polyester backing. Suited for working glass and stone, both dry and wet. Can also be used to work non-ferrous metals, aluminium, plastics, polyesters and

rubber.

Please consult Cibo on sizes, qualities and grit.



237AA

 applications
 backing
 weight
 grit type
 coating
 waterproof

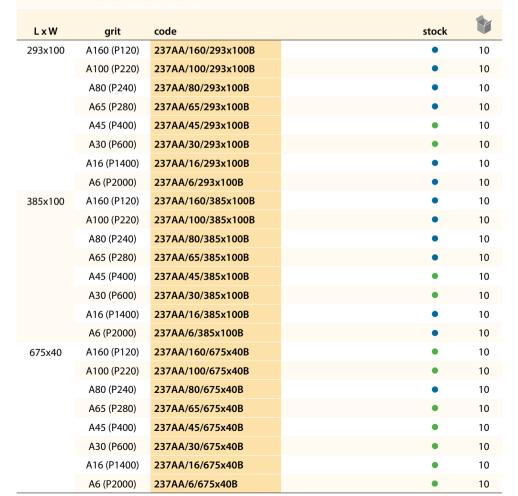
 Cotton
 X
 A/O Trizact™

Grit range:

A160 (P120)-A100 (P220)-A80 (P240)-A65 (P280)-A45 (P400)-A30 (P600)-A16 (P1400)-A6 (P2000)

Description:

This is a product of the Trizact™ family (3M). Trizact™ is an innovative grinding material produced with perfectly calibrated aluminium oxide grit in a pyramid shape. This three-dimensional grit of identical height ensure quick stock removal and an even and replicable finish without deep scratching or risk of burrs. This product has been especially developed for material that is difficult to work, such as stainless steel and exotic alloys, as used in aviation and space travel and in the medical sector. In addition, it has been used successfully in the finishing of copper, bronze, aluminium, composite materials and synthetic materials. The 237AA is not suited for use on titanium.









A/O TRIZACT™ CLOTH ABRASIVES



applications	backing	weight	grit type	coating	waterproof
	Cotton	Х	A/O Trizact™	-	-

Grit range: A300 (P80)-A160 (P120)-A100 (P220)-A65 (P280)-A45 (P400)

Description: The properties of the quality of the 337DC Trizact™ are similar to those of the 237AA, but the 337DC has a higher stock removal capacity.

LxW	grit	code	stock	
293x100	A300 (P80)	337DC/300/293x100B	•	10
	A160 (P120)	337DC/160/293x100B	•	10
	A100 (P220)	337DC/100/293x100B	•	10
	A65 (P280)	337DC/65/293x100B	•	10
	A45 (P400)	337DC/45/293x100B	•	10
385x100	A300 (P80)	337DC/300/385x100B	•	10
	A160 (P120)	337DC/160/385x100B	•	10
	A100 (P220)	337DC/100/385x100B	•	10
	A65 (P280)	337DC/65/385x100B	•	10
	A45 (P400)	337DC/45/385x100B	•	10
675x40	A300 (P80)	337DC/300/675x40B	•	10
	A160 (P120)	337DC/160/675x40B	•	10
	A100 (P220)	337DC/100/675x40B	•	10
	A65 (P280)	337DC/65/675x40B	•	10
	A45 (P400)	337DC/45/675x40B	•	10

Trizact[™] is a registered trademark of the 3M Company.

2971

applications	backing	weight	grit type	coating	waterproof
	Cotton	J	A/O Sias- phere	•	•

Korrelbereik: 240-320-400-600

Omschrijving:

The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2971 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.

A/O CLOTH ABRASIVES SIASPHERE



Please consult Cibo on sizes, qualities and grit.

2970

applications	backing	weight	grit type	coating	waterproof
	Cotton	וו	A/O Sias- phere	•	•

Korrelbereik: 800

Omschrijving:

The Siasphere is an innovative abrasive material with perfectly calibrated aluminium oxide grains in a spherical shape. This three-dimensional grit of exactly the same height ensures faster machining and a uniform and replicable finish without deep scratching or risk of burrs. This product is specially designed for materials which are difficult to machine such as stainless steel and exotic alloys in aeronautic and aerospace industry and in the medical sector. But in addition we also have successful applications in the finishing of copper, bronze, aluminium, composite materials and plastics. The 2970 is not suitable for the machining of titanium. The Siasphere has been specially developed for the use in belts and is the most efficient in this form.

A/O SIASPHERE **CLOTH ABRASIVES**



Please consult Cibo on sizes, qualities and grit.



CLOTH ABRASIVES

CALIBRATED A/O





applications	backing	weight	grit type	coating	waterproof
	Cotton	J	Calibrated A/O	_	*

Grit range: MFX180 (P600)-MFX240 (P1200)-MFX320 (P1500)-MFX400 (P3000)-MFX600 (P3500)-MFX800

(P4000)-MFX1200 (P6000)

Description: Micro-Mesh is a concept whereby extremely precisely calibrated grit crystals are bonded with

a flexible glue on a supple cotton base. Due to the elastic positioning, this grit always comes in contact with the workpiece at a positive angle. This ensures a constant and even scratch depth. This ingeniously thought out design guarantees an extremely even, constant and

precise finishing pattern.

LxW	grit	code	stock	
675x40	MX180 (P600)	MFX/180/675x40TB	•	10
	MX240 (P1200)	MFX/240/675x40TB	•	10
	MX320 (P1500)	MFX/320/675x40TB	•	10
	MX400 (P3000)	MFX/400/675x40TB	•	10
	MX600 (P3500)	MFX/600/675x40TB	•	10
	MX800 (P4000)	MFX/800/675x40TB	•	10
	MX1200 (P6000)	MFX/1200/675x40TB	•	10



(*) Micro-Mesh obtains the best results when a light water mist is used. Micro-Mesh is not suited for applications where exessive amounts of water are added.



Tips & Tricks: Steps to polish a 2B tube to a mirror shine with the Finitube

Requirements: a Finitube with belts and an adjustable angle grinder with a polishing wheel

STEP 1: Finitube + 237AA/45/675x40B

STEP 2: Finitube + 237AA/30/675x40B

STEP 3: Finitube + MFX/240/675x40TB

STEP 4: Finitube + MFX/320/675x40TB

STEP 5: Adjustable angle grinder + FLM12550 (Flannel polishing wheel, see p. 371) + pink polishing paste





applications backing weight grit type coating waterproof

Polyester Y CORK -

Grit range:

Description: Cork on a polyester backing. Specially designed for working glass borders. After water is added,

a better finish is achieved and the life span of the belt is extended.

Please consult Cibo on sizes, qualities and grit.







Tips & tricks: belts

Choosing the correct grit type or grade pays off. Each application requires its own specific abrasive material. This is also the reason why the Cibo product range is so extensive. Our warehouse is chock-full of all kinds of different basic materials. Get advice from Cibo advisors to choose the correct abrasive belt.

Are you looking for a belt and you cannot find it in this catalogue? If so, please do not hesitate to contact us at **+32 (0) 16 61 85 85**, or send an email to **info@cibo.be**. Cibo can produce the belts very quickly for you, in the required grade, grit size and dimensions.





Tex belts

A/O

TEX



OPEN BELTS WITH GRIP LOCK

applications	backing	weight	grit type	coating	waterproof
	Nylon web	-	A/O	-	•

Grit range: A-Coarse - A-Medium - A-Fine - A-Very Fine STRONG - A-Very Fine SOFT - A-Very Fine ULTRACUT - A-Very Fine PP

Description: The nylon fibres are combined into a three- dimensional web structure using thermo-setting

synthetic resin, and are available in various grit types with an aluminium oxide grit. The result is an elastic abrasive material with an open structure that is easy to use and provides an even and constant finish. The tex material does not affect the geometrical shape of the work pieces.

A/O creates a good long-lasting finish at high speeds.

LxW	grit	code	stock	
600x40	AF	FMGRT/AF/60040	•	10



Tex belts

OPEN BELTS WITH GRIP LOCK TEX S/C

applications	backing	weight	grit type	coating	waterproof
	Nylon web	-	S/C	-	•

Grit range: S-Medium - S-Fine - S-Very Fine - S-Ultra Fine 600 - S-Ultra Fine 1000 - S-Ultra Fine 1200

Description:The nylon fibres are combined into a three-dimensional web structure using thermo-setting synthetic resin, and are available in various grit sizes with silicon carbide grit. The result is an elastic abrasive material with an open structure that is easy to use and provides an even and constant finish. The tex material does not affect the geometrical shape of the work pieces. In comparison with the A/O, S/C provides a finer, more even and matt texture. Primarily used to

create a decorative finish.

LxW	grit	code	stock	
600x40	SUF600	FMGRT/SUF/60040	•	10



Hook the belt around the tube, close the extremities with the supplied hook and loop lock and place the Finimaster's drive wheel in the belt. Then start the machine and apply an even structure along the entire

tube construction. It can be this simple to give a perfect finish to your construction. The Cibo range includes both cloth open belts (see p. 104) and tex open belts with grip lock.





Reinforced Tex-belts

A/O

SURF. COND.

FE

Length of 297 to 457 mm



applications	backing	weight	grit type	coating	waterproof
	Polyester + Nylon web	-	A/O	_	•

Grit range: COARSE - MEDIUM - VERY FINE

Description: This is an open nylon web structure, permeated with aluminium oxide grit and anchored

by a synthetic resin on a woven polyester structure. This quality is better able to cope with aggressive applications and has a long life span. The finish of the FE quality is less uniform than

that of the RC quality.

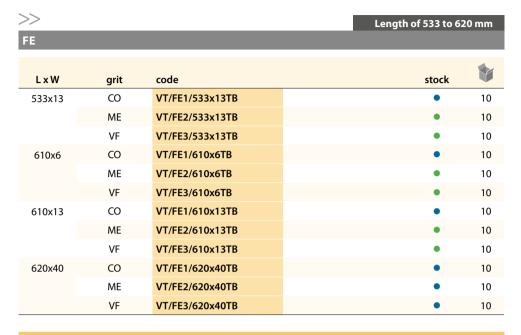
297x100 CO FMVT/FE1/297x100 ME FMVT/FE2/297x100 VF FMVT/FE3/297x100 305x100 CO FMVT/FE1/305x100 ME FMVT/FE2/305x100 VF FMVT/FE3/305x100 395x100 CO VT/FE1/395x100TB ME VT/FE2/395x100TB VF VT/FE3/395x100TB	10 10 10 10 10 10 10 10
VF FMVT/FE3/297x100 305x100 CO FMVT/FE1/305x100 ME FMVT/FE2/305x100 VF FMVT/FE3/305x100 395x100 CO VT/FE1/395x100TB ME VT/FE2/395x100TB	10 10 10 10 10 10
305x100 CO FMVT/FE1/305x100 • FMVT/FE2/305x100 • FMVT/FE2/305x100 • FMVT/FE3/305x100 • FM	10 10 10 10 10
ME FMVT/FE2/305x100 • VF FMVT/FE3/305x100 • 395x100 CO VT/FE1/395x100TB • ME VT/FE2/395x100TB •	10 10 10 10
VF FMVT/FE3/305x100 • 395x100 CO VT/FE1/395x100TB • VT/FE2/395x100TB	10 10 10
395x100 CO	10 10
ME VT/FE2/395x100TB	10
VF VT/FE3/395x100TB •	10
450x20 CO VT/FE1/450x20TB •	10
ME VT/FE2/450x20TB	10
VF VT/FE3/450x20TB	10
450x30 CO VT/FE1/450x30TB	10
ME VT/FE2/450x30TB	10
VF VT/FE3/450x30TB	10
450x50 CO VT/FE1/450x50TB •	10
ME VT/FE2/450x50TB	10
VF VT/FE3/450x50TB	10
457x6 CO VT/FE1/457x6TB •	10
ME VT/FE2/457x6TB	10
VF VT/FE3/457x6TB	10
457x9 CO VT/FE1/457x9TB •	10
ME VT/FE2/457x9TB	10
VF VT/FE3/457x9TB •	10

>> Length of 457 to 533 mm FE LxW grit code stock 10 457x13 CO VT/FE1/457x13TB ME VT/FE2/457x13TB 10 VF VT/FE3/457x13TB 10 457x19 CO VT/FE1/457x19TB 10 ME VT/FE2/457x19TB 10 VF VT/FE3/457x19TB 10 CO VT/FE1/463x13TB 10 463x13 ME VT/FE2/463x13TB 10 VF VT/FE3/463x13TB 10 463x19 CO VT/FE1/463x19TB 10 ME VT/FE2/463x19TB 10 VF VT/FE3/463x19TB 10 520x6 CO VT/FE1/520x6TB 10 ME VT/FE2/520x6TB 10 VF VT/FE3/520x6TB 10 520x13 CO VT/FE1/520x13TB 10 ME VT/FE2/520x13TB 10 VF VT/FE3/520x13TB 10 520x16 CO VT/FE1/520x16TB 10 ME VT/FE2/520x16TB 10 VF VT/FE3/520x16TB 10 520x20 CO VT/FE1/520x20TB 10 VT/FE2/520x20TB ME 10 VF VT/FE3/520x20TB 10 520x30 CO VT/FE1/520x30TB 10 ME VT/FE2/520x30TB 10 VF VT/FE3/520x30TB 10 CO VT/FE1/533x9TB 10 533x9 ME VT/FE2/533x9TB 10 VF VT/FE3/533x9TB











The FE-grade is mainly used for short belts. These are used for applications where the edge durability is the most important.



Reinforced Tex-belts

RC SURF. COND. A/O

applications	backing	weight	grit type	coating	waterproof
	Polyester + Nylon web	-	A/O	_	•

Grit range: COARSE - MEDIUM - VERY FINE

Description: This is an open nylon web structure, permeated with aluminium oxide grit and anchored by

a synthetic resin on a woven polyester structure. This material has a high initial cutting force, works perfectly at low pressure and provides a very constant and even finish. The RC is less

edge resistant. Ideal for applications requiring a decorative finish.

LxW	grit	code	stock	4
675x40	СО	VT/RC1/675x40TB	•	10
	ME	VT/RC2/675x40TB	•	10
	VF	VT/RC3/675x40TB	•	10
2000x75	CO	VT/RC1/2000x75TB	•	10
	ME	VT/RC2/2000x75TB	•	10
	VF	VT/RC3/2000x75TB	•	10

The RC-grade is ideally suited for applications where the grade and evenness of the finish are the priority.

T00 - POLISHING BELT

applications	backing	weight	grit type	coating	waterproof
	Polyester + Nylon web	-	-	-	•

Grit range: No grit

Description: This is an open nylon web structure, permeated with talc and anchored with a synthetic

resin on a woven polyester structure. This quality has no abrasive properties and is specially

designed to clean or polish using polishing pastes.

LxW	grit	code	stoc	k 👣
675x40	T00	VT/T00/675x40TB	•	10

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