

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	H	A/O	–	💧	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	X	ZIRC.	–	–	1420	36-40-50-60-80-100-120	
		HZ72	Polyester	Y	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.

Properties	Page
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.	103
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 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 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.	109
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 significantly longer lifespan, resulting in fewer belt replacements. The KK718 can be used for both dry and wet applications.	109
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 steel. The FX87 performs best under average or high working pressure and with a moderate to hard abrasive contact.	116

Application		Type	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	J J	A/O Siasphere	●	●	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	Y	ZIRC.	—	●	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)	
		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 excessive amount of water is not recommended with Micro-mesh.

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
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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	Calibrated 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	J J	A/O Siasphere	●	●	1070	800	
	Reinforced Tex	FE	Polyester + Nylon web	—	A/O	—	●	1250	COARSE - MEDIUM - VERY FINE	
		RC		—	A/O	—	●	1250	COARSE - MEDIUM - VERY FINE	
		T00		—	—	—	●	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	Y	CER.	●	●	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 excessive 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. 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
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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 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
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 steel. The FX87 performs best under average or high working pressure and with a moderate to hard abrasive contact.	116
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
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	Calibrated 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	●	💧	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	Y	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	H	S/C	–	💧	1420	24-36-40-60-80-100-120-150-180-220

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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
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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	–	💧	1250	COARSE - MEDIUM - VERY FINE	
		RC	Polyester + Nylon web	–	A/O	–	💧	1250	COARSE - MEDIUM - VERY FINE	
		T00		–	–	–	💧	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	Y	ZIRC.	–	💧	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	

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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
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Aluminium 	Cloth	HC25	Polyester	H	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	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	–		1250	COARSE - MEDIUM - VERY FINE	
		RC	Polyester + Nylon web	–	A/O	–		1250	COARSE - MEDIUM - VERY FINE	
		T00		–	–	–		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	

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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
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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
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
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
Antistatic 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	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	
		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	H	S/C	–	💧	1420	24-36-40-60-80-100-120-150-180-220	
		W445	Polyester	Y	CORK	–	💧	1320	–	

(*) Micro-mesh achieves the best results provided a light mist is used. The use of an excessive 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		Type	Backing	Weight	Type of grit	Top Coating	Waterproof	Maximum width	Grit type	
Plastics & Rubber 	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	
		CJ83	Polyester-cotton	J	S/C	—	—	1420	80-100-120-150-180	
		CJ91	Polyester-cotton	J	S/C	—	—	1420	240-320	
		HC25	Polyester	H	S/C	—	—	1420	24-36-40-60-80-100-120-150-180-220	
		MFX	Cotton	J	Calibrated 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	E	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 excessive amount of water is not recommended with Micro-mesh.

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



KP949FO

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.				
L x W	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

L x W	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



● = available from stock

● = available in 5 working days

● = on request

> 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.					
<i>Please consult Cibo on sizes, qualities and grit.</i>					

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.					
<i>Please consult Cibo on sizes, qualities and grit.</i>					

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.					
<i>Please consult Cibo on sizes, qualities and grit.</i>					

➤ Paper belts

LKE22						
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.						



● = available from stock

● = available in 5 working days

● = on request

Cloth belts

Length of 305 mm

A/O

CLOTH ABRASIVES

BTX22



applications		backing	weight	grit type	coating	waterproof
		Cotton	X	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.				
L x W	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 mm

BTX22

L x W	grit	code	stock	
400x60	16	BTX22/16/400X60B	●	10
	24	BTX22/24/400X60B	●	10
	36	BTX22/36/400X60B	●	10
	40	BTX22/40/400X60B	●	10
	50	BTX22/50/400X60B	●	10
	60	BTX22/60/400X60B	●	10
	80	BTX22/80/400X60B	●	10
	100	BTX22/100/400X60B	●	10
	120	BTX22/120/400X60B	●	10
	150	BTX22/150/400X60B	●	10
405x63	16	BTX22/16/405X63B	●	10
	24	BTX22/24/405X63B	●	10
	36	BTX22/36/405X63B	●	10
	40	BTX22/40/405X63B	●	10
	50	BTX22/50/405X63B	●	10
	60	BTX22/60/405X63B	●	10
	80	BTX22/80/405X63B	●	10
	100	BTX22/100/405X63B	●	10
	120	BTX22/120/405X63B	●	10
	150	BTX22/150/405X63B	●	10
408x65	16	BTX22/16/408X65B	●	10
	24	BTX22/24/408X65B	●	10
	36	BTX22/36/408X65B	●	10
	40	BTX22/40/408X65B	●	10
	50	BTX22/50/408X65B	●	10
	60	BTX22/60/408X65B	●	10
	80	BTX22/80/408X65B	●	10
	100	BTX22/100/408X65B	●	10
	120	BTX22/120/408X65B	●	10
	150	BTX22/150/408X65B	●	10
	180	BTX22/180/408X65B	●	10



● = available from stock

● = available in 5 working days

● = on request





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Length of 451 to 480 mm

BTX22

L x W	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
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
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

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Length of 508 to 533 mm

BTX22

L x W	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
533x75	180	BTX22/180/508X75B	●	10
	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
533x100	150	BTX22/150/533X75B	●	10
	180	BTX22/180/533X75B	●	10
	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



● = available from stock

● = available in 5 working days

● = on request





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Length of 552 to 560 mm

BTX22

L x W	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
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
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

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Length of 575 to 610 mm

BTX22

L x W	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
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
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



● = available from stock

● = available in 5 working days

● = on request



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Length of 620 to 750 mm

BTX22



L x W	grit	code	stock	
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
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
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

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Length of 860 to 920 mm

BTX22

L x W	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
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
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



● = available from stock

● = available in 5 working days

● = on request

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Length of 1000 mm

BTX22

L x W	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
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

applications		backing	weight	grit type	coating	waterproof
		Cotton	X	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 x 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
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

CLOTH ABRASIVES

A/O



Please consult Cibo on sizes, qualities and grit.

● = available from stock

● = available in 5 working days

● = on request



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Length of 560 to 620 mm

TX52

L x W	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
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
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

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Length of 620 to 860 mm

TX52

L x W	grit	code	stock	
620x110	16	TX52/16/620X110B	●	10
	24	TX52/24/620X110B	●	10
	36	TX52/36/620X110B	●	10
	40	TX52/40/620X110B	●	10
	50	TX52/50/620X110B	●	10
	60	TX52/60/620X110B	●	10
	80	TX52/80/620X110B	●	10
	100	TX52/100/620X110B	●	10
	120	TX52/120/620X110B	●	10
	150	TX52/150/620X110B	●	10
750x200	16	TX52/16/750x200B	●	10
	24	TX52/24/750x200B	●	10
	36	TX52/36/750x200B	●	10
	40	TX52/40/750x200B	●	10
	50	TX52/50/750x200B	●	10
	60	TX52/60/750x200B	●	10
	80	TX52/80/750x200B	●	10
	100	TX52/100/750x200B	●	10
	120	TX52/120/750x200B	●	10
	150	TX52/150/750x200B	●	10
860x100	16	TX52/16/860X100B	●	10
	24	TX52/24/860X100B	●	10
	36	TX52/36/860X100B	●	10
	40	TX52/40/860X100B	●	10
	50	TX52/50/860X100B	●	10
	60	TX52/60/860X100B	●	10
	80	TX52/80/860X100B	●	10
	100	TX52/100/860X100B	●	10
	120	TX52/120/860X100B	●	10
	150	TX52/150/860X100B	●	10
	180	TX52/180/860X100B	●	10



● = available from stock

● = available in 5 working days

● = on request





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Length of 900 to 920 mm

TX52

L x W	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
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

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Length of 1000 mm

TX52

L x W	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
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.						
L x W	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



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

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.						
L x W	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	

Cloth belts

HA66						
applications	backing	weight	grit type	coating	waterproof	
      	Polyester	H	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.						
<i>Please consult Cibo on sizes, qualities and grit.</i>						

KK718						
applications		backing	weight	grit type	coating	waterproof
  		Polyester	Y	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 significantly longer lifespan, resulting in fewer belt replacements. The KK718 can be used for both dry and wet applications.						
<i>Please consult Cibo on sizes, qualities and grit.</i>						

CLOTH ABRASIVES A/O



CLOTH ABRASIVES A/O COMPACT



Tips & tricks: Crimped abrasive belts

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 send an email to **info@cibo.be**!

> Cloth belts

ZIRC.

CLOTH ABRASIVES



TZ59

applications		backing	weight	grit type	coating	waterproof
		Cotton	X	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.				
L x W	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	

Cloth belts

Length of 450 to 463 mm

HZ72 - FOR STATIONARY BELT GRINDER

applications		backing	weight	grit type	coating	waterproof
		Polyester	Y	ZIRC.	-	
Grit range: 24-36-40-50-60-80-120						
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.						
L x W	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

ZIRC.

CLOTH ABRASIVES



● = available from stock

● = available in 5 working days

● = on request



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Length of 463 to 533 mm

HZ72

L x W	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

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Length of 610 to 610 mm

HZ72

L x W	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



● = available from stock

● = available in 5 working days

● = on request

Cloth belts

ZIRC.

CLOTH ABRASIVES



HZ72 - FOR STATIONARY BELT GRINDER

applications		backing	weight	grit type	coating	waterproof
		Polyester	Y	ZIRC.	–	
Grit range:		24-36-40-50-60-80-120				
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.				
L x W	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

> Cloth belts

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.						
L x W	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

CLOTH ABRASIVES ZIRC.



> Cloth belts

Length of 450 to 457 mm

CER.

CLOTH ABRASIVES

FX87



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.				
L x W	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

FX87

L x W	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



● = available from stock

● = available in 5 working days

● = on request

> Cloth belts

CER.

CLOTH ABRASIVES

FX87 - FOR STATIONARY BELT GRINDER


L x W	grit	code	stock	
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



> Cloth belts

WC44						
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.						
<i>Please consult Cibo on sizes, qualities and grit.</i>						

CLOTH ABRASIVES S/C



CJ83						
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.						
<i>Please consult Cibo on sizes, qualities and grit.</i>						

CLOTH ABRASIVES S/C



Tips & tricks: silicon carbide belts

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.

Cloth belts

S/C

CLOTH ABRASIVES



CJ91

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.					
<i>Please consult Cibo on sizes, qualities and grit.</i>					

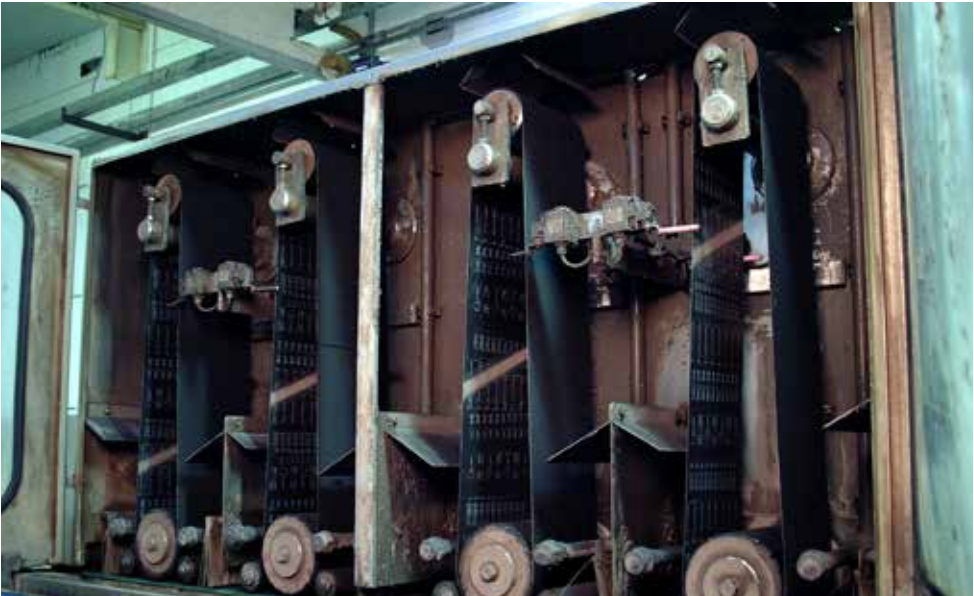
S/C

CLOTH ABRASIVES



HC25

applications	backing	weight	grit type	coating	waterproof
	Polyester	H	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.					
<i>Please consult Cibo on sizes, qualities and grit.</i>					



Cloth belts

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.					
L x W	grit	code	stock		
293x100	A160 (P120)	237AA/160/293x100B	●		10
	A100 (P220)	237AA/100/293x100B	●		10
	A80 (P240)	237AA/80/293x100B	●		10
	A65 (P280)	237AA/65/293x100B	●		10
	A45 (P400)	237AA/45/293x100B	●		10
	A30 (P600)	237AA/30/293x100B	●		10
	A16 (P1400)	237AA/16/293x100B	●		10
	A6 (P2000)	237AA/6/293x100B	●		10
385x100	A160 (P120)	237AA/160/385x100B	●		10
	A100 (P220)	237AA/100/385x100B	●		10
	A80 (P240)	237AA/80/385x100B	●		10
	A65 (P280)	237AA/65/385x100B	●		10
	A45 (P400)	237AA/45/385x100B	●		10
	A30 (P600)	237AA/30/385x100B	●		10
	A16 (P1400)	237AA/16/385x100B	●		10
	A6 (P2000)	237AA/6/385x100B	●		10
675x40	A160 (P120)	237AA/160/675x40B	●		10
	A100 (P220)	237AA/100/675x40B	●		10
	A80 (P240)	237AA/80/675x40B	●		10
	A65 (P280)	237AA/65/675x40B	●		10
	A45 (P400)	237AA/45/675x40B	●		10
	A30 (P600)	237AA/30/675x40B	●		10
	A16 (P1400)	237AA/16/675x40B	●		10
	A6 (P2000)	237AA/6/675x40B	●		10

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

CLOTH ABRASIVES A/O TRIZACT™



> Cloth belts

A/O TRIZACT™

CLOTH ABRASIVES



337DC

applications			backing	weight	grit type	coating	waterproof
			Cotton	X	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.				
L x W	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.

Cloth belts

2971

applications	backing	weight	grit type	coating	waterproof
     	Cotton	J	A/O Siasphere	●	
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.					
Please consult Cibo on sizes, qualities and grit.					

A/O
SIASPHERE

CLOTH ABRASIVES



2970						
applications	backing	weight	grit type	coating	waterproof	
     	Cotton	JJ	A/O Siasphere	●	●	
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.						
Please consult Cibo on sizes, qualities and grit.						

A/O
SIASPHERE

CLOTH ABRASIVES



> Cloth belts

CLOTH ABRASIVES

CALIBRATED
A/O

MFX

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.					
L x W	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 excessive 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



Cloth belts

W445					
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.					
<i>Please consult Cibo on sizes, qualities and grit.</i>					

CORK

CLOTH ABRASIVES



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.				
L x W	grit	code	stock			
600x40	AF	FMGRT/AF/60040			10	



Tex belts

OPEN BELTS WITH GRIP LOCK

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.							
L x W	grit	code			stock		
600x40	SUF600	FMGRT/SUF/60040				10	



Tips & tricks: Finishing closed tube constructions

Use open belts to finish your closed tube constructions.
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

Length of 297 to 457 mm

A/O

SURF. COND.



FE					
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.					
L x W	grit	code	stock		
297x100	CO	FMVT/FE1/297x100		10	
	ME	FMVT/FE2/297x100		10	
	VF	FMVT/FE3/297x100		10	
305x100	CO	FMVT/FE1/305x100		10	
	ME	FMVT/FE2/305x100		10	
	VF	FMVT/FE3/305x100		10	
395x100	CO	VT/FE1/395x100TB		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

L x W	grit	code	stock	
457x13	CO	VT/FE1/457x13TB	●	10
	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
463x13	CO	VT/FE1/463x13TB	●	10
	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
	ME	VT/FE2/520x20TB	●	10
	VF	VT/FE3/520x20TB	●	10
520x30	CO	VT/FE1/520x30TB	●	10
	ME	VT/FE2/520x30TB	●	10
	VF	VT/FE3/520x30TB	●	10
533x9	CO	VT/FE1/533x9TB	●	10
	ME	VT/FE2/533x9TB	●	10
	VF	VT/FE3/533x9TB	●	10



● = available from stock

● = available in 5 working days

● = on request



>>

Length of 533 to 620 mm

FE

L x W	grit	code	stock	
533x13	CO	VT/FE1/533x13TB		10
	ME	VT/FE2/533x13TB		10
	VF	VT/FE3/533x13TB		10
610x6	CO	VT/FE1/610x6TB		10
	ME	VT/FE2/610x6TB		10
	VF	VT/FE3/610x6TB		10
610x13	CO	VT/FE1/610x13TB		10
	ME	VT/FE2/610x13TB		10
	VF	VT/FE3/610x13TB		10
620x40	CO	VT/FE1/620x40TB		10
	ME	VT/FE2/620x40TB		10
	VF	VT/FE3/620x40TB		10



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					
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.					
L x W	grit	code	stock		
675x40	CO	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

SURF. COND. A/O



 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.					
L x W	grit	code	stock		
675x40	T00	VT/T00/675x40TB	●		10

SURF. COND. –



 Please consult Cibo on sizes, qualities and grit.

● = available from stock ● = available in 5 working days ● = on request

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DISCS

