



Abrasive cloths



- Rolls
- Sheets
- Belts
- Spirobands





ABRASIVE CLOTHS

TECHNICAL SPECIFICATIONS AND APPLICATIONS

The abrasive cloths are made of three different raw materials:

BACKINGS

Backings	Features
F	Extra-flexible cotton cloth
J	Flexible cotton cloth
XF	Semiflexible cotton cloth
X	Heavy cotton cloth
W	Heavy waterproof cotton cloth
FPC	Extra-flexible polycotton cloth
JPC	Flexible polycotton cloth
XFPC	Semiflexible polycotton cloth
H	Heavy polyester cloth
Y	Very heavy polyester cloth

BONDINGS

Phenolic resins are used to secure the abrasive grits to the backing. Resins are thermosetting and therefore highly resistant to mechanical stress typical of grinding and finishing applications. To enhance the features of some abrasive cloths the resins are filled with cooling agents or clogging limiters.

ABRASIVES

- ALUMINIUM OXIDE:**
 - Multipurpose abrasive mineral for a wide range of applications, suitable on ferrous and non-ferrous metals, wood and leather.

- ZIRCONIUM OXIDE:**
 - Very aggressive at high working pressure suitable on carbon steel, stainless steel, aluminium, titanium. Cool grind. Auto-dress power.

- CERAMIC ABRASIVE:**
 - Microcrystal structure, auto-dress power at high working pressure. High stock removal suitable on: high tensile and special materials, forged metals, sintered alloys, cast iron.

- SILICON CARBIDE:**
 - Very sharp and hard, suitable on non-ferrous metals, plastic materials, glass, marble and stone.

ABRASIVE CLOTHS

TECHNICAL SPECIFICATIONS AND APPLICATIONS



TF41 ALUMINIUM OXIDE CLOTH - HAND APPLICATIONS

Technical specifications:

Backing: flexible cotton cloth - J
Bonding: resin over resin
Abrasive: Aluminium oxide
Grits: 320-280-240-220-180-150-120-100-80-60-50-40-36

Applications:

Multipurpose cloth for hand applications, suitable on ferrous and non-ferrous metals, wood and leather. Suitable also for orbital sanders. Dry use.

TF50 ALUMINIUM OXIDE CLOTH - HAND APPLICATIONS

Technical specifications:

Backing: extra-flexible cotton cloth - F
Bonding: resin over resin
Abrasive: Aluminium oxide
Grits: 800-500-400-320-280-240-220-180-150-120-100-80-60-50-40

Applications:

Multipurpose cloth for hand applications, suitable on ferrous and non-ferrous metals, wood and leather. Suitable also for orbital sanders. Usable for interleaved flapwheels production. Dry use.

JF63 ALUMINIUM OXIDE CLOTH

Technical specifications:

Backing: extra-flexible polycotton cloth - FPC
Bonding: resin over resin filled
Abrasive: Aluminium oxide
Grits: 400-320-280-240-220-180-150-120-100-80-60

Applications:

Best on stainless steel and ferrous metals. Cool grinding. Ideal for contoured parts. Blue colour cloth free of iron oxide to prevent stainless steel contamination. Dry use.

JF4TOP ALUMINIUM OXIDE CLOTH

Technical specifications:

Backing: extra-flexible polycotton cloth - FPC (gr. 400÷150)
Backing: flexible polycotton cloth - JPC (gr. 120÷60)
Bonding: resin over resin + top size coat
Abrasive: Aluminium oxide
Grits: 400-320-280-220-180-150-120-100-80-60

Applications:

Best on non-ferrous metals such as aluminium, zamac, copper, titanium, etc. Suitable also for stainless steel polishing and ferrous metals. Top size coat to prevent clogging. Dry use.

TJ7 ALUMINIUM OXIDE CLOTH

Technical specifications:

Backing: flexible polycotton cloth - JPC
Bonding: resin over resin filled
Abrasive: Aluminium oxide
Grits: 400-320-240-220-180-150-120-100-80-60

Applications:

Best on ferrous metals and stainless steel. Cool grinding. Dry use.

TJ55 ALUMINIUM OXIDE CLOTH

Technical specifications:

Backing: flexible cotton cloth - J
Bonding: resin over resin
Abrasive: Aluminium oxide
Grits: 400-320-280-240-220-180-150-120-100-80-60

Applications:

Multipurpose cloth for finishing of ferrous and non-ferrous metals, wood and leather. Suitable for flapwheel production. Dry use.

TA10 ALUMINIUM OXIDE CLOTH

Technical specifications:

Backing: semiflexible cotton cloth - XF
Bonding: resin over resin
Abrasive: Aluminium oxide
Grits: 320-280-240-220-180-150-120-100-80-60-50-40

Applications:

Ideal for flapwheels production. Dry use.



ABRASIVE CLOTHS

TECHNICAL SPECIFICATIONS AND APPLICATIONS

TA31 ALUMINIUM OXIDE CLOTH

Technical specifications:

Backing: heavy cotton cloth - X
Bonding: resin over resin
Abrasive: Aluminium oxide
Grits: 180-150-120-100-80-60-50-40-36

Applications:

Multipurpose cloth for grinding of ferrous and non-ferrous metals, wood and leather. Suitable for portable belts - Floor sanding applications.
 Dry use.

TX52 ALUMINIUM OXIDE CLOTH

Technical specifications:

Backing: heavy cotton cloth - X
Bonding: resin over resin
Abrasive: Aluminium oxide
Grits: 220-180-150-120-100-80-60-50-40-36-24

Applications:

Cloth for professional applications. Sanding of ferrous and non-ferrous metals, wood and leather.
 Dry use.

HA66 ALUMINIUM OXIDE CLOTH

Technical specifications:

Backing: very heavy polyester cloth - Y (gr. 40,36)
Backing: heavy polyester cloth - H (gr. 500÷50)
Bonding: resin over resin
Abrasive: Aluminium oxide
Grits: 500-400-320-240-220-180-150-120-100-80-60-50-40-36

Applications:

Grinding and finishing of mild steel, aluminium and cast iron.
 Dry and wet use.

TZ32 ZIRCONIUM OXIDE CLOTH

Technical specifications:

Backing: heavy cotton cloth - X
Bonding: resin over resin
Abrasive: Zirconium oxide
Grits: 120-100-80-60-50-40-36

Applications:

Multipurpose cloth for grinding of mild steel, stainless steel and aluminium. Ideal for flapdisc production and for portable belts. Suitable for floor sanding.
 Dry use.

TZ59 ZIRCONIUM OXIDE CLOTH

Technical specifications:

Backing: heavy cotton cloth - X
Bonding: resin over resin
Abrasive: Zirconium oxide
Grits: 120-100-80-60-50-40-36

Applications:

Cloth for professional applications. Grinding of stainless steel, aluminium and cast iron.
 Dry use.

HZ72 ZIRCONIUM OXIDE CLOTH

Technical specifications:

Backing: very heavy polyester cloth - Y (gr. 40÷24)
Backing: heavy polyester cloth - H (gr. 120÷50)
Bonding: resin over resin
Abrasive: Zirconium oxide
Grits: 120-100-80-60-50-40-36-24

Applications:

Grinding of stainless steel, aluminium and cast iron.
 Dry and wet use.

HZ8TOP ZIRCONIUM OXIDE CLOTH

Technical specifications:

Backing: very heavy polyester cloth - Y (gr. 40,36)
Backing: heavy polyester cloth - H (gr. 120÷50)
Bonding: resin over resin + top size coat
Abrasive: Zirconium oxide
Grits: 120-100-80-60-50-40-36

Applications:

Grinding of stainless steel, titanium and aluminium.
 Top size coat for cool grinding.
 Dry use.

ABRASIVE CLOTHS

TECHNICAL SPECIFICATIONS AND APPLICATIONS



JG9TOP CERAMIC ABRASIVE CLOTH

Technical specifications:

Backing: flexible polycotton cloth – JPC
Bonding: resin over resin + top size coat
Abrasive: Ceramic Abrasive
Grits: 220-180-150-120-100-80-60

Applications:

Ideal for applications on sintered alloys, stainless steel, titanium and special materials. Top size coat for cool grinding.
Dry use.

HG49TOP CERAMIC ABRASIVE CLOTH

Technical specifications:

Backing: very heavy polyester cloth - Y (gr. 40,36)
Backing: heavy polyester cloth - H (gr. 80÷50)
Bonding: resin over resin + top size coat
Abrasive: Ceramic Abrasive
Grits: 80-60-50-40-36

Applications:

Grinding of sintered alloys, titanium, high tensile and special materials. Top size coat for cool grinding.
Dry use.

CJ91 SILICON CARBIDE CLOTH

Technical specifications:

Backing: flexible cotton cloth - J
Bonding: resin over resin
Abrasive: Silicon carbide
Grits: 400-320-280-240-220

Applications:

Finishing and polishing of non-ferrous metals such as brass, copper, titanium, etc. Suitable for marble and plastic materials.
Ideal for contoured parts.
Dry use.

CJ65 SILICON CARBIDE CLOTH

Technical specifications:

Backing: semiflexible polycotton cloth - XFPC
Bonding: resin over resin
Abrasive: Silicon carbide
Grits: 120-100-60

Applications:

Grinding and finishing of non-ferrous metals such as brass, copper, titanium, etc. Suitable for marble and plastic materials.
Dry use.

CJ83 SILICON CARBIDE CLOTH

Technical specifications:

Backing: semiflexible cotton cloth - XF
Bonding: resin over resin
Abrasive: Silicon carbide
Grits: 180-150-120-100-80-60

Applications:

Grinding and finishing of non-ferrous metals such as brass, copper, titanium, etc. Suitable for marble and plastic materials.
Dry use.

WC44 SILICON CARBIDE CLOTH

Technical specifications:

Backing: heavy waterproof cotton cloth - W
Bonding: resin over resin
Abrasive: Silicon carbide
Grits: 400-320-280-220-180-150-120-100-80-60-50-40

Applications:

Grinding and finishing of flat and crystal glass, marble, plastic materials and non-ferrous metals.
Dry and wet use.

HC25 SILICON CARBIDE CLOTH

Technical specifications:

Backing: heavy polyester cloth - H
Bonding: resin over resin
Abrasive: Silicon carbide
Grits: 220-180-150-120-100-80-60-40-36-24

Applications:

Grinding and finishing of flat and crystal glass, marble, plastic materials and non-ferrous metals.
Dry and wet use.



JUMBO ROLLS OF ABRASIVE CLOTH

ALUMINIUM OXIDE CLOTHS

Item	Width mm	List Price per Meter														Rolls	
		Rolls 50m long														25m long	
		500	400	320	280	240	220	180	150	120	100	80	60	50	40	36	24
TF41	1420			21,40	21,40	21,40	21,40	21,40	21,40	21,40	21,40	22,52	24,30	26,13	28,13	30,17	
TF50	1420	26,11	26,11	26,11	26,11	26,11	26,11	26,11	26,11	26,11	26,11	27,45	29,68	31,92	34,33		
JF63	1420		30,42	30,42	30,42	30,42	30,42	30,42	30,42	30,42	30,42	32,02	34,55				
JF4TOP	1420		36,50	36,50	36,50		36,50	36,50	36,50	36,50	36,50	38,43	41,45				
TJ7	1420		30,42	30,42		30,42	30,42	30,42	30,42	30,42	30,42	32,02	34,55				
TJ55	1420		30,42	30,42	30,42	30,42	30,42	30,42	30,42	30,42	30,42	32,02	34,55				
TA10	1420			31,96	31,96	31,96	31,96	31,96	31,96	31,96	31,96	33,64	36,29	39,06	42,03		
TA31	1420							25,85	25,85	25,85	25,85	27,22	29,37	31,60	34,01	36,43	
TX52	1420						30,42	30,42	30,42	30,42	30,42	32,02	34,55	37,19	40,00	42,85	45,65
HA66	1420	34,07	34,07	34,07		34,07	34,07	34,07	34,07	34,07	34,07	35,86	38,69	41,64	44,89	48,00	

ZIRCONIUM OXIDE CLOTHS

Item	Width mm	List Price per Meter														Rolls	
		Rolls 50m long														25m long	
		500	400	320	280	240	220	180	150	120	100	80	60	50	40	36	24
TZ32	1420									31,94	31,94	33,63	36,28	39,04	42,01	44,99	
TZ59	1420									36,50	36,50	38,43	41,45	44,61	48,00	51,41	
HZ72	1420									38,01	38,01	40,13	43,18	46,48	56,00	60,00	63,90
HZ8TOP	1420									48,66	48,66	51,23	55,28	59,49	72,00	77,14	

CERAMIC ABRASIVE CLOTHS

Item	Width mm	List Price per Meter														Rolls	
		Rolls 50m long														25m long	
		500	400	320	280	240	220	180	150	120	100	80	60	50	40	36	24
JG9TOP	1420						48,67	48,67	48,67	48,67	48,67	51,24	55,28				
HG49TOP	1420											80,06	86,38	92,97	116,00	124,28	

SILICON CARBIDE CLOTHS

Item	Width mm	List Price per Meter														Rolls	
		Rolls 50m long														25m long	
		500	400	320	280	240	220	180	150	120	100	80	60	50	40	36	24
CJ91	1420		32,85	32,85	32,85	32,85	32,85										
CJ65	1420									32,85	32,85		37,30				
CJ83	1420							32,85	32,85	32,85	32,85	34,58	37,30				
WC44	1420		34,07	34,07	34,07		34,07	34,07	34,07	34,07	34,07	35,86	38,69	41,64	44,81		
HC25	1420						32,85	32,85	32,85	32,85	32,85	34,58	37,30		43,20	46,28	49,31

ROLLS OF ABRASIVE CLOTH

Item	Coefficient	Grits															
		500	400	320	280	240	220	180	150	120	100	80	60	50	40	36	24
JF63	1,00		●	●	●	●	●	●	●	●	●	●	●				
JF4TOP	1,20		●	●	●		●	●	●	●	●	●	●				
TJ7	1,00		●	●		●	●	●	●	●	●	●	●				
TJ55	1,00		●	●	●	●	●	●	●	●	●	●	●				
TA31	0,85							●	●	●	●	●	●	●	●	●	
TX52	1,00						●	●	●	●	●	●	●	●	●	●	●
HA66	1,12	●	●	●		●	●	●	●	●	●	●	●	●	●	●	
TZ32	1,05									●	●	●	●	●	●	●	
TZ59	1,20									●	●	●	●	●	●	●	
HZ72	1,25									●	●	●	●	●			
	1,40														●	●	●
HZ8TOP	1,60									●	●	●	●	●			
	1,80														●	●	
JG9TOP	1,60						●	●	●	●	●	●	●				
HG49TOP	2,50											●	●	●			
	2,90														●	●	
CJ91	1,08		●	●	●	●	●										
CJ65	1,08									●	●		●				
CJ83	1,08							●	●	●	●	●	●				
WC44	1,12		●	●	●		●	●	●	●	●	●	●	●	●		
HC25	1,08						●	●	●	●	●	●		●	●	●	



Width mm	List Price per Roll						Unit of Sale	
	Rolls 50m long					Rolls 25m long		
	100 and finer	80	60	50	40	36	24	
50	63,09	66,40	71,65	77,11	82,97	44,44	47,34	27
75	94,61	99,61	107,47	115,65	124,45	66,67	71,01	18
100	116,22	122,36	132,00	142,05	152,86	81,87	87,23	14
120	139,45	146,82	158,40	170,46	183,43	99,27	104,67	10
150	174,32	183,53	198,01	213,09	229,28	122,83	130,83	8
200	232,42	244,72	264,00	284,11	305,73	163,76	174,43	7
300	343,95	356,76	384,91	414,20	445,72	238,75	254,31	4

Other dimensions are available upon request.

PRICE CALCULATION

To calculate the price of a roll, select the price per roll according to the width and grit size. Then multiply by the product coefficient. N.B. for orders of a single roll in width 120-150-200-300 mm there is a surcharge of 5%.

ECONOMY ROLLS OF ABRASIVE CLOTH

ALUMINIUM OXIDE CLOTHS

Item	Grits														
	500	400	320	280	240	220	180	150	120	100	80	60	50	40	36
TF41			●	●	●	●	●	●	●	●	●	●	●	●	●
TF50	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

UNIVERSAL RANGE



TF41 is an extremely versatile product suitable for several sanding and finishing applications.
To be used manually or on orbital sanders.
Dry use.

FLEXIBLE RESIN CLOTH item **TF41**

Width mm	Length m	List Price per roll						Packing
		320÷100	80	60	50	40	36	
38	25	18,30	19,19	20,54	21,95	23,46	24,90	4
50	25	23,22	24,32	26,01	27,66	29,60	31,59	3
115	50	97,81	103,03	111,18	119,48	128,62	137,64	1

PROFESSIONAL RANGE



TF50 is a very versatile professional cloth with high performance. Ideal for applications on contoured parts like pots, cutlery, weapons and several type of molds.
To be used manually or on orbital sanders.
Dry use.

EXTRA-FLEXIBLE RESIN CLOTH item **TF50**

Width mm	Length m	List Price per roll					Packing
		500÷100	80	60	50	40	
25	25	16,13	16,87	18,01	19,19	20,49	6
38	25	22,34	23,42	25,09	26,79	28,66	4
50	25	28,33	29,68	31,72	33,74	36,16	3
115	50	119,39	125,76	135,69	145,83	156,99	1

SHEETS OF ABRASIVE CLOTH

ALUMINIUM OXIDE CLOTHS

Item	Grits															
	800	500	400	320	280	240	220	180	150	120	100	80	60	50	40	36
TF41				●	●	●	●	●	●	●	●	●	●	●	●	●
TF50	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

UNIVERSAL RANGE

TF41 is an extremely versatile product suitable for several sanding and finishing applications.
To be used manually or on orbital sanders.
Dry use.



FLEXIBLE RESIN CLOTH item **TF41**

Width mm	Length mm	List Price per Sheet						Packing
		<i>320÷100</i>	<i>80</i>	<i>60</i>	<i>50</i>	<i>40</i>	<i>36</i>	
200	280	0,95	1,00	1,05	1,10	1,17	1,26	50
230	280	1,19	1,24	1,35	1,42	1,50	1,61	50

PROFESSIONAL RANGE

TF50 is a very versatile professional cloth with high performance. Ideal for applications on contoured parts like pots, cutlery, weapons and several type of moulds.
To be used manually or on orbital sanders.
Dry use.



EXTRA-FLEXIBLE RESIN CLOTH item **TF50**

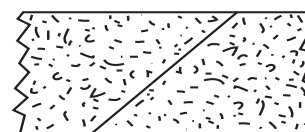
Width mm	Length mm	List Price per Sheet					Packing
		<i>800÷100</i>	<i>80</i>	<i>60</i>	<i>50</i>	<i>40</i>	
230	280	1,44	1,51	1,62	1,74	1,86	50

BELTS OF ABRASIVE CLOTH

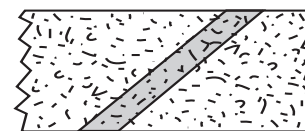
Item	Coefficient	Grits															
		500	400	320	280	240	220	180	150	120	100	80	60	50	40	36	24
JF63	1,00		●	●	●	●	●	●	●	●	●	●	●				
JF4TOP	1,20		●	●	●		●	●	●	●	●	●	●				
TJ7	1,00		●	●		●	●	●	●	●	●	●					
TJ55	1,00		●	●	●	●	●	●	●	●	●	●					
TA31	0,85							●	●	●	●	●	●	●	●		
TX52	1,00						●	●	●	●	●	●	●	●	●	●	
HA66	1,12	●	●	●		●	●	●	●	●	●	●	●	●	●	●	
TZ32	1,05									●	●	●	●	●	●		
TZ59	1,20									●	●	●	●	●	●		
HZ72	1,25									●	●	●	●	●			
	1,40														●	●	
HZ8TOP	1,60									●	●	●	●	●			
	1,80														●	●	
JG9TOP	1,60						●	●	●	●	●	●					
HG49TOP	2,50											●	●	●			
	2,90														●	●	
CJ91	1,08		●	●	●	●	●										
CJ65	1,08									●	●		●				
CJ83	1,08							●	●	●	●	●	●				
WC44	1,12		●	●	●		●	●	●	●	●	●	●	●	●		
HC25	1,08						●	●	●	●	●	●	●		●	●	

JOINT TYPES

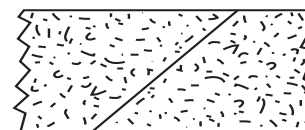
GS
(standard overlap joint)



GM
(top-skive overlap joint)



TT
(butt joint with tape)



ZZ
(zig zag butt joint with tape)



BELTS OF ABRASIVE CLOTH



Width mm	List Price per Meter							Joint Price				M.o.q. (pcs)
	100 and finer	80	60	50	40	36	24	GS	GM	TT	ZZ	
20	0,50	0,52	0,56	0,60	0,64	0,68	0,79	0,64	0,66	0,69		100
25	0,61	0,64	0,68	0,74	0,80	0,85	0,99	0,64	0,66	0,69		100
30	0,73	0,78	0,83	0,90	0,97	1,04	1,17	0,64	0,66	0,69		100
35	0,85	0,92	0,98	1,05	1,12	1,19	1,38	0,64	0,66	0,69		50
40	0,98	1,03	1,11	1,18	1,30	1,38	1,57	0,72	0,74	0,80		50
45	1,10	1,15	1,26	1,35	1,44	1,55	1,78	0,83	0,84	0,90		50
50	1,22	1,30	1,39	1,50	1,61	1,73	1,97	0,91	0,95	1,00	1,13	50
60	1,46	1,54	1,67	1,80	1,92	2,05	2,36	1,08	1,12	1,18	1,37	40
70	1,72	1,80	1,94	2,10	2,24	2,42	2,76	1,27	1,33	1,39	1,58	40
75	1,84	1,93	2,09	2,23	2,42	2,58	2,95	1,37	1,41	1,49	1,71	40
80	1,95	2,05	2,21	2,40	2,55	2,72	3,14	1,44	1,49	1,58	1,80	30
90	2,20	2,30	2,50	2,71	2,88	3,10	3,53	1,62	1,70	1,78	2,04	30
100	2,45	2,57	2,78	2,98	3,19	3,45	3,94	1,80	1,87	1,97	2,26	30
120	2,93	3,09	3,33	3,58	3,84	4,12	4,70	2,17	2,25	2,37	2,70	20
140	3,43	3,59	3,89	4,17	4,49	4,81	5,49	2,53	2,61	2,77	3,15	20
150	3,65	3,85	4,16	4,49	4,79	5,16	5,88	2,70	2,80	2,97	3,39	20
180	4,37	4,63	4,98	5,37	5,76	6,17	7,06	3,24	3,35	3,56	4,06	10
200	4,87	5,14	5,53	5,98	6,39	6,86	7,84	3,62	3,72	3,96	4,51	10
240	5,84	6,15	6,64	7,16	7,67	8,25	9,41	4,33	4,48	4,74	5,41	10
300	7,30	7,69	8,30	8,94	9,60	10,29	11,77	5,40	5,59	5,91	6,76	10
400	9,74	10,26	11,07	11,93	12,79	13,73	15,66	7,22	7,45	7,89		10
500	12,18	12,83	13,83	14,91	15,98	17,13	19,60	9,01	9,32	9,87		10
650	15,83	16,67	18,00	19,39	20,77	22,32	25,47	11,70	12,11	12,81		10
700	17,04	17,96	19,38	20,86	22,36	24,00	27,43	12,61	13,04	13,79		10
800	19,48	20,52	22,16	23,84	25,56	27,45	31,36	14,40	14,89	15,78		10
900	21,91	23,09	24,91	26,82	28,74	30,89	35,25	16,21	16,76	17,75		10
950	23,13	24,37	26,29	28,32	30,35	32,60	37,23	17,11	17,71	18,73		10
1000	24,33	25,65	27,66	29,80	31,94	34,31	39,19	18,01	18,61	19,71		5
1050	25,57	26,92	29,06	31,29	33,56	36,06	41,13	18,91	19,56	20,69		5
1100	26,78	28,29	30,43	32,77	35,13	37,75	43,10	19,81	20,49	21,68		5
1150	27,98	29,49	31,82	34,28	36,73	39,45	45,06	20,70	21,41	22,67		5
1200	29,30	30,77	33,20	35,76	38,34	41,18	47,02	21,61	22,35	23,66		5
1250	30,43	32,06	34,58	37,26	39,92	42,90	48,98	22,53	23,27	24,64		5
1300	31,63	33,34	35,96	38,74	41,52	44,61	50,93	23,42	24,21	25,63		5
1400	34,07	35,89	38,73	41,72	44,70	48,04	54,84	25,21	26,09	27,60		5

PRICE CALCULATION

To calculate the price of a belt, select the price per meter according to the width and grit size, then multiply by the product coefficient and multiply again by the length of the belt in meters. Finally add the joint price related to the belt width. For intermediate sizes take the next (wider) category shown (e.g. for 38mm take width 40mm).

STANDARD BELTS OF ABRASIVE CLOTH



Belts for applications on portable sanders

- TA31 = cotton backing / aluminium oxide
Universal applications

ALUMINIUM OXIDE BELTS FOR PORTABLE SANDERS item **TA31**

Dimension mm / Joint	List Price Each					Packing
	120	100	80	60	40	
457 x 75 GM	1,77	1,77	1,79	1,84	1,91	20
533 x 75 GM	1,79	1,79	1,86	1,93	2,08	20
610 x 100 GM	2,58	2,58	2,63	2,73	2,98	20



Belts for applications on stationary sanders

- TX52 = cotton backing / aluminium oxide
Professional applications
- HZ72 = polyester backing / zirconium oxide
Heavy-duty applications

ALUMINIUM OXIDE BELTS item **TX52**

Dimension mm / Joint	List Price Each							Packing
	120	100	80	60	50	40	36	
1000 x 100 TT	4,42	4,42	4,54	4,75	4,95	5,16	5,42	10
1500 x 120 TT	6,77	6,77	7,01	7,37	7,74	8,13	8,55	10

ZIRCONIUM OXIDE BELTS item **HZ72**

Dimension mm / Joint	List Price Each							Packing
	120	100	80	60	50	40	36	
1000 x 100 TT	5,03	5,03	5,18	5,45	5,70	6,44	6,80	10
1500 x 120 TT	7,86	7,86	8,16	8,61	9,08	10,43	11,02	10

SPIROBANDS

These are made of reinforced resin cloth coated with zirconium oxide. They are mounted on cylindrical rubber holders with a 6 mm shaft. They are used on portable grinders for mould finishing, pipework and weld seams. The speed must not exceed 30 m/sec.



ZIRCONIUM OXIDE SPIROBANDS item **MR77**

Diameter mm	Width mm	List Price Each				Packing	Max RPM
		150	80	60	40		
10	10	0,27	0,28	0,29	0,30	100	27000
10	20	0,29	0,33	0,34	0,35	100	27000
13	25	0,36	0,37	0,38	0,39	100	27000
15	30	0,40	0,41	0,42	0,45	100	26000
20	30	0,43	0,44	0,45	0,48	100	25000
22	20	0,37	0,38	0,39	0,42	100	25000
25	25	0,43	0,44	0,45	0,48	100	24000
30	20	0,42	0,43	0,44	0,47	100	20000
30	30	0,54	0,55	0,57	0,60	100	20000
45	30	0,67	0,71	0,73	0,78	100	12000
60	30	0,81	0,82	0,85	0,96	100	8000

Centrifugal expansion rubber mandrels to be used for the mounting of spirobands MR77.

MOUNTING: Shaft overhang from the collet must not exceed 5mm.



MANDRELS item **PMR**

Diameter mm	Width mm	Shaft Ø mm	List Price Each	Packing	Max RPM
10	10	6	7,53	5	27000
10	20	6	9,06	5	27000
13	25	6	9,51	5	27000
15	30	6	10,82	5	26000
20	30	6	13,12	5	25000
22	20	6	11,36	5	25000
25	25	6	13,12	5	24000
30	20	6	12,67	5	20000
30	30	6	13,91	5	20000
45	30	6	15,71	5	12000
60	30	6	18,35	5	8000

