

Product range ribbons - standard types

Why ribbons from cab?

For small or wide labels, for product marking or type plates, cab offers you the right ribbon for every application. They are optimally suited for cab printers and ensure a constant quality.

The liner is specially adapted to cab printers. This avoids misprints or damage of the printhead caused by a long or metalized trailer.

Ribbons of cab have a special back coating to avoid static electrification and a better deduction of residual heat. This improves the print quality and extends the operating life of the printhead.

We are looking forward to advise you regarding the right ribbon for your application.

Phone: + 49 721 / 6626-0 | E-Mail: etiketten@cab.de

Wax ribbons

Used for a wide range of materials. Good imprint and a high print contrast will be achieved by little print heat. Useful for print speed up to 300 mm/sec. without loss of quality. With W42 a higher wipe resistance is achieved.

CW43 Economy Wax							
Part No.	Width mm	Length m	Pack size				
5300020	55	360	20				
5300021	76	360	20				
5300022	90	360	20				
5300023	102	360	10				
5300024	110	360	10				
W41 Wax				W42 Wax			
Part No.	Width mm	Length m	Pack size	Part No.	Width mm	Length m	Pack size
5556560	25	360	45				
5556561	38	360	30	5300301	38	360	36
5556512	55	360	30	5300302	50,8	360	36
5556563	65	360	30	5300303	64	360	24
5556564	76	360	15	5300304	76,2	360	24
5556513	83	360	15				
5556565	89	360	15	5300305	88	360	24
5556566	102	360	15	5300306	101,6	360	12
5556527	110	360	15	5300307	114,3	360	12
				5300310	130	360	12
5556529	154	360	15	5300311	152,4	360	12
5556530	166	360	15	5300312	165	360	12
				5300313	220	360	12



Color: black
Ink: inside
Core Ø: 1"

Resin/Wax ribbons

These ribbons are highly recommended because of the wide range of use on chromated or coated papers as well as plastics. They have a higher abrasion and scratch resistance than pure wax ribbons and the same contrast.

CM43 Economy Resin / Wax				RW62 Resin / Wax			
Part No.	Width mm	Length m	Pack size	Part No.	Width mm	Length m	Pack size
				5556011	25,4	360	48
				5556012	38,1	360	48
5300025	55	360	20	5556013	50,8	360	36
				5556014	64	360	36
5300026	76	360	20	5556015	76,2	360	24
5300027	90	360	20	5556016	89	360	24
				5556017	101,6	360	24
5300028	110	360	10	5556018	114,3	360	12
B110A Resin / Wax							
Part No.	Width mm	Length m	Pack size				
5556160	38	360	20				
5556161	55	360	20				
5556162	76	360	10				
5556163	90	360	10				
5556172	100	360	10				
5556164	114	360	10				
5556259	130	360	10				
5556260	165	360	10				



Color: black
Ink: inside
Core Ø: 1"

Product range ribbons - standard types

Resin ribbons

Excellent cohesiveness to dissolver and scratches. Applicable on PET, PVC, PP, PE, and Polyimide. No high print energy necessary. Permits resolutions up to 600 dpi.

CR43 Economy Resin				R71 Resin			
Part No.	Width mm	Length m	Pack size	Part No.	Width mm	Length m	Pack size
5300029	25	360	20	5556668	25	360	20
5300030	38	360	20	5556673	38	360	20
5300031	55	360	20	5556661	55	360	20
5300032	65	360	20	5556665	65	360	20
5300033	76	360	20	5556662	76	360	10
5300034	90	360	20	5556663	89	360	10
5300035	102	360	10	5556666	102	360	10
5300036	110	360	10	5556695	110	360	10
				5556697	130	360	10
				5556696	154	360	10
				5556806	166	360	10
				5556807	220	360	10
B110C Resin				B110CX Resin			
Part No.	Width mm	Length m	Pack size	Part No.	Width mm	Length m	Pack size
5556760	38	360	20	5556360	38,1	360	20
5556761	55	360	20	5556361	55	360	20
5556762	76	360	10	5556362	76	360	10
5556763	90	360	10	5556363	90	360	10
5556765	100	360	10	5556365	100	360	10
5556764	114	360	10	5556364	114	360	10



Color: black
Ink: inside
Core Ø: 1"

Special resin ribbons

Excellent resistance against heat, dissol- vers and chemicals. Absolutely smear- and scratch-resistant. For printing on synthetics made of PVC, PET, PP, PE and Polyimide. For printing speed up to 250 mm/s without loss of quality. Especially for high-resolution printing. UL-listed.

Special resin ribbon						
Part No.				Width mm	Length m	Pack size
AXR8	B110CR	B110CU	R510			
5556291				25	360	10
	5556399	5556397		55	300	10
5556602				55	360	10
			5556786	68	360	36
	5556599	5556398		110	300	10
5556603				110	360	10
			5556723	110	360	48



Color: black
Ink: inside
Core Ø: 1"

Product range ribbons - standard types

Ribbon for XC printers

- Wax - see page 1
- Resin/Wax
- Resin

CRW63 Resin / Wax color						
Part No.				Width	Length	Pack
blue	red	green		mm	m	size
5556275	5556278	5556281		110	300	10
	5556789			165	300	10

Fitting black ribbon B110A



Ink: inside
Core Ø: 1"

R81 Resin black				R81 R Resin red			
Part No.	Width	Length	Pack	Part No.	Width	Length	Pack
	mm	m	size		mm	m	size
5556956	110	300	8	5556955	110	300	8
5556958	165	300	5	5556957	165	300	5

CR74 Resin / color						
Part No.				Width	Length	Pack
blue	red	green	white	mm	m	size
5556184	5556187	5556190	5556197	60	300	10
5556185	5556188			90	300	10
5556186	5556189	5556192	5556199	110	300	10
	5556791			165	300	10

Fitting black ribbon R71

Product range ribbons - standard types

Wax ribbons for non-cab printers, ink outside

Used for a wide range of materials. Good imprint and a high print contrast can be achieved by little print heat. Useful for print speed up to 300 mm/sec. without loss of quality.

W41o Wax			
Part No.	Width mm	Length m	Pack size
5556532	50	300	30
5556533	80	300	15
5556534	104	300	15
5556535	110	300	15
5556536	220	300	15
5556537	40	450	24
5556538	50	450	24
5556539	65	450	24
5556540	83	450	12
5556541	90	450	12
5556542	104	450	12
5556543	110	450	12
5556544	130	450	12
5556545	155	450	12
5556546	165	450	12
5556547	174	450	12
5556548	220	450	12



Color: black
Ink: outside
Core Ø: 1"

Resin/Wax ribbons for non-cab printers, ink outside

These ribbons are highly recommended because of the wide range of use at chromated or coated papers, as well as plastics. They have a higher abrasion and scratch resistance than pure wax ribbons and the same contrast.

B110A Resin/Wax			
Part No.	Width mm	Length m	Pack size
5556177	40	300	50
5556719	50	300	50
5556098	60	300	50
5556170	70	300	50
5556136	80	300	50
5556256	90	300	50
5556102	110	300	50
5556720	120	300	50
5556171	130	300	50
5556721	150	300	50
5556722	170	300	50



Color: black
Ink: outside
Core Ø: 1"

Product range ribbons - standard types

Color ribbon

- Wax
- Resin/Wax

This types has the same characteristics as the black ribbons.

CW43C Wax color						
Part No.				Width	Length	Pack
blue	red	green		mm	m	size
5556069	5556071	5556073		76,2	360	1
5556070	5556072			114,3	360	1
CRW63 Resin / Wax color						
Part No.				Width	Length	Pack
dark blue	dark red	dark green	white	mm	m	size
5556731	5556628		5556282	60	300	10
5556732	5556733	5556727	5556283	90	300	10
5556353	5556352		5556284	110	300	10
light blue	light red	light green				
5556273	5556276	5556279		60	300	10
5556274	5556277	5556280		90	300	10
5556275	5556278	5556281		110	300	10



Ink: inside
Core Ø: 1"

Resin ribbon gold

It is preferred for top value decoration labels.

CR100 Resin Gold			
Part No.	Width	Length	Pack
gold glossy	mm	m	size
5556609	60	300	1



Ink: inside
Core Ø: 1"

All information on scopes of delivery, design and technical specifications correspond to the date of the printing. Subject to change. The data provided in the catalog do not represent any warranty or guarantee.

For current data see website www.cab.de/en/ribbons

Product overview

Label printers MACH1, MACH2
in the lower price segment



Label printers MACH 4S
where little space is available



Label printers EOS1
Desktop device for label rolls
up to diameter 152 mm



Label printers EOS4
Desktop device for label rolls
up to diameter 203 mm



Label printers SQUIX 2
Industrial device for print widths
up to 57 mm



Label printers SQUIX 4
Industrial device for print widths
up to 108 mm



Label printers SQUIX 6
Industrial device for print widths
up to 168 mm



Label printers A8+
Industrial device for print widths
up to 216 mm



Label printers XD4T
for double-sided printing



Label printers XC
for two-color printing



Print and apply systems Hermes+
for automation



Print and apply systems Hermes C
for two-color printing and applying



Print modules PX
to be integrated in labeling machines



Labels
made from more than 400 materials



Ribbons
in wax, resin and resin/wax qualities



Label software cablabel S3
Design, print, control



Label dispensers HS, VS
for horizontal or vertical dispense



Labeling heads IXOR
to be integrated in labeling machines




Marking lasers FL+
with output powers 10 to 50 Watt



Laser marking systems XENO 1
for single workpieces and series



 Headquarters and fabrication in Germany

 to  International subsidiaries

There are further 820 distribution partners in more than 80 countries.



Europe

Germany

cab Produkttechnik GmbH & Co KG
Wilhelm-Schickard-Str. 14
76131 Karlsruhe
phone +49 721 6626 0
fax +49 721 6626 129
info@cab.de
www.cab.de

France

cab Technologies S.à.r.l.
2a Rue de la Moder
Z.A. Nord du Val de Moder
67350 Niedermodern
phone +33 388 722501
fax +33 388 722502
info.fr@cab.de
www.cab.de/fr

America

USA

cab Technology, Inc.
21 Alpha Road, Suite 200
Chelmsford, MA 01824
phone +1 978 250 8321
fax +1 978 256 9564
info.us@cab.de
www.cab.de/us

Latin America

Alejandro Balmaceda
Hacienda Jurica Pte 1615
Colonial de Valle
32553 Juárez, Mexico
phone +52 656 682 4301
a.balmaceda@cab.de
www.cab.de/es

Asia

Taiwan

cab Technology Co., Ltd.
希愛比科技股份有限公司
16F-1, No. 700, Jhong Jheng Rd
Junghe, Taipei 23552
phone +886 (02) 8227 3966
fax +886 (02) 8227 3566
info.asia@cab.de
www.cab.de/tw

China

cab (Shanghai) Trading Co., Ltd.
铠博(上海)贸易有限公司
A507, No. 268, Tong Xie Rd
Shanghai 200335
phone +86 (021) 6236 3161
fax +86 (021) 6236 3162
info.cn@cab.de
www.cab.de/cn

cab (Shanghai) Trading Co., Ltd.
铠博(上海)贸易有限公司
Room 39, 10F, 8 Lin He Zhong Rd
Tian He District, Guangzhou 510610
phone +86 (020) 2831 7358
info.cn@cab.de
www.cab.de/cn

Africa

South Africa

cab Technology (Pty) Ltd.
8 Fabriek Street
Strijdom Park
Randburg 2169
phone +27 11 886 3580
fax +27 11 789 3913
info.za@cab.de
www.cab.de/za