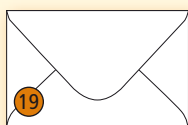
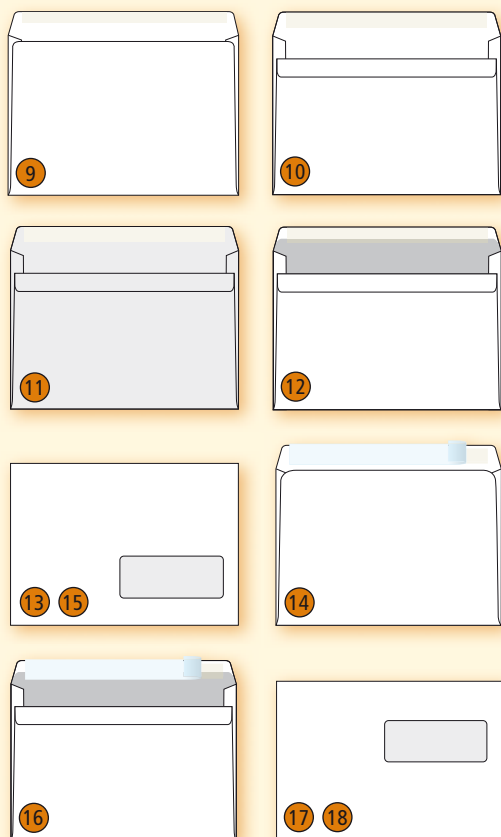




KRKONOŠSKÉ OBÁLKY

**ENVELOPES ›
POCKETS ›**

ENVELOPES & POCKETS



Envelopes

ENVELOPES C6, 80 gsm

114 x 162 mm

No.	name	ID No.
1	C6 gummed, straight flap	1001700
2	C6R gummed, straight flap	1083776
3	C6 self-seal	1070941
4	C6 self-seal, recycled	1071863
5	C6 self-seal, inside print	1070959
6	C6 strip-seal	1070924
7	C6 strip-seal, inside print	1070932
8	C6 strip-seal, inside print, window	1076031

1000 pcs per box

② R – with black mark and address lines

⑧ Window 90 x 45 mm

from the right 15 mm, from below 28 mm

ENVELOPES C5, 80 gsm

162 x 229 mm

No.	name	ID No.
9	C5 gummed, straight flap	1062852
10	C5 self-seal	1070027
11	C5 self-seal, recycled	1070060
12	C5 self-seal, inside print	1070035
13	C5 self-seal, window	1070043
14	C5 strip-seal	1062801
15	C5 strip-seal, window	1114641
16	C5 strip-seal, inside print	1062810
17	C5 self-seal, window	1001881
18	C5 strip-seal, window	1062828

1000 pcs per box

Window 104 x 42 mm

⑬ ⑮ from the right 15 mm, from below 28 mm

⑰ ⑱ from the right 15 mm, from below 80 mm

OTHERS ENVELOPES

No.	name	ID No.
19	Envelope gummed, atypical 78 x 122, visiting-cards	1001128

Balení:

⑳ 1 500 pcs in the box

Envelopes / Envelopes for automatic filling

ENVELOPES & POCKETS

ENVELOPES DL, 80 gsm		110 x 220 mm
No.	name	ID No.
1	DL gummed, straight flap	1001806
2	DL gummed, straight flap, window	1001831
3	DL self-seal	1066870
4	DL self-seal, recycled	1066909
5	DL self-seal, inside print	1065113
6	DL self-seal, window	1066853
7	DL self-seal, window, recycled	1066917
8	DL self-seal, window, inside print	1066845
9	DL self-seal, window	1163178
10	DL strip-seal	1065092
11	DL strip-seal, inside print	1065105
12	DL strip-seal, window	1065121
13	DL strip-seal, window, inside print	1065130

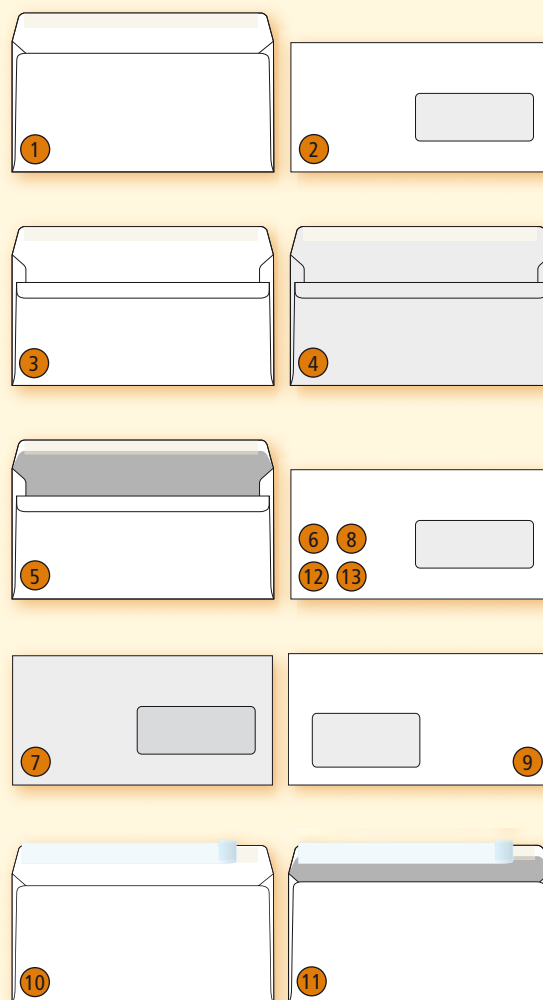
1000 pcs per box

Window 104 x 42 mm

② ⑥ ⑦ ⑧ ⑫ ⑬ from the right 15 mm, from below 28 mm

Window 90 x 45 mm

⑨ from the left 20 mm, from below 15 mm



ENVELOPES FOR AUTOMATIC FILLING , 80 gsm		162 x 229 mm
No.	name	ID No.
14	C5 AP	1086125
15	C5 AP, window	1076365

ENVELOPES FOR AUTOMATIC FILLING, 80 gsm		114 x 229 mm
No.	name	ID No.
16	C5/6 AP	1065615
17	C5/6M AP, window	1090386
18	C5/6 AP, window	1097342
19	C5/6M AP, window, inside print	1062861

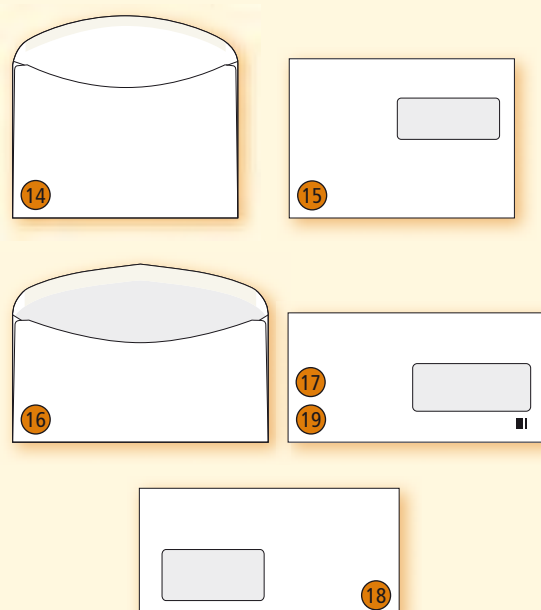
1000 pcs per box

⑬ Window 90 x 45 mm, from the left 20 mm, from below 15 mm

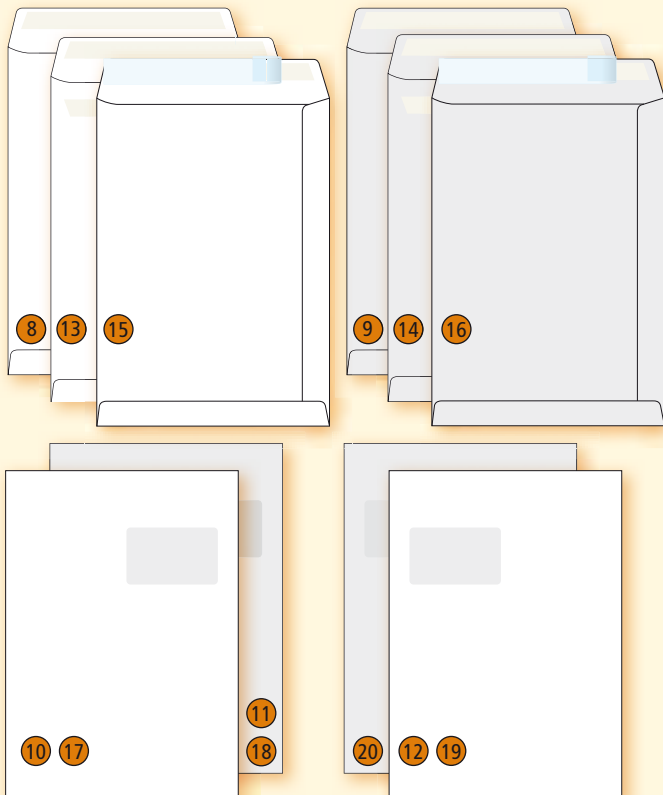
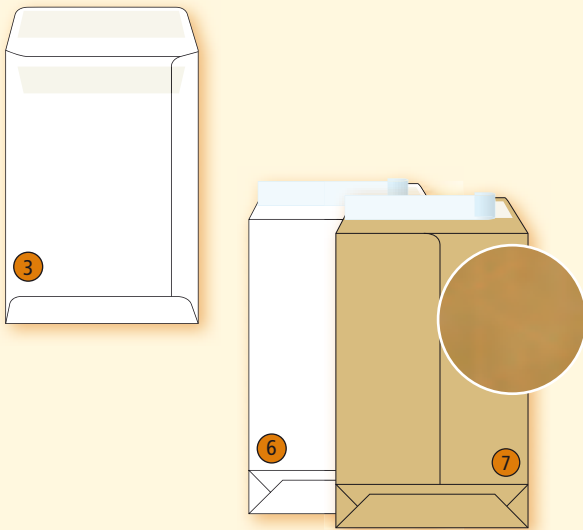
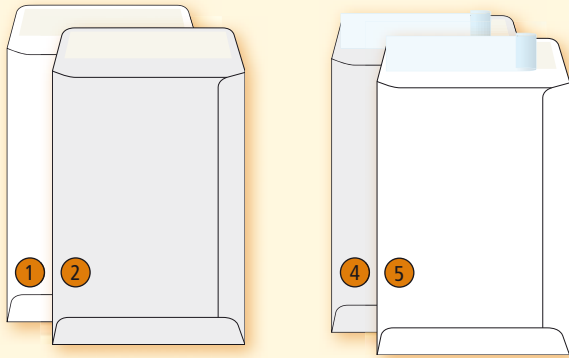
⑮ Window 104 x 42 mm, from the right 15 mm, from below 80 mm

⑰ ⑲ Window 104 x 42 mm, from the right 15 mm, from below 28 mm

M – black mark



ENVELOPES & POCKETS



Pockets

POCKETS B5, 100 gsm 250 x 176 mm

No.	name	ID No.
1	Pocket B5, moistening, offset	1001929
2	Pocket B5, moistening, recycled	1001988
3	Pocket B5, self-seal, offset	1146466
4	Pocket B5, strip-seal, recycled	1093860
5	Pocket B5, strip-seal, offset	1096420

500 pcs per box

POCKETS B5 with cross bottom, 130 gsm 250 x 176 mm

No.	name	ID No.
6	Pocket B5, with cross bottom width 32 mm, strip-seal	1148251
7	Pocket B5, with cross bottom width 32 mm, strip-seal, hole proof	1148269

250 pcs per box

POCKETS C4, 100 gsm 324 x 229 mm

No.	name	ID No.
8	Pocket C4, moistening, offset	1066925
9	Pocket C4, moistening, recycled	1001911
10	Pocket C4, moistening, window, offset	1097393
11	Pocket C4, moistening, window, recycled	1084306
12	Pocket C4, moistening, window, offset	1099196
13	Pocket C4, self-seal, offset	1140427
14	Pocket C4, self-seal, recycled	1066861
15	Pocket C4, strip-seal, offset	1093413
16	Pocket C4, strip-seal, recycled	1001961
17	Pocket C4, strip-seal, window, offset	1097385
18	Pocket C4, strip-seal, window, recycled	1084314
19	Pocket C4, strip-seal, window, offset	1099217
20	Pocket C4, strip-seal, window, recycled	1095911

250 pcs per box

Window 90 x 55 mm

10 11 17 18 from the right 20 mm, from above 58 mm
12 19 19 from the left 20 mm, from above 58 mm

Pockets

ENVELOPES & POCKETS

POCKETS C5, 100 gsm 229 x 162 mm

No.	name	ID No.
1	Pocket C5, moistening, offset	1066271
2	Pocket C5, moistening, recycled	1066280
3	Pocket C5, self-seal, offset	1146458
4	Pocket C5, strip-seal, recycled	1093843
5	Pocket C5, strip-seal, offset	1066298

500 pcs per box

Pockets B4, 100 gsm 353 x 250 mm

No.	name	ID No.
6	Pocket B4, moistening, offset	1001937
7	Pocket B4, moistening, recycled	1001970
8	Pocket B4, self-seal, offset	1140435
9	Pocket B4, self-seal, recycled	1066896
10	Pocket B4, strip-seal, offset	1093392
11	Pocket B4, strip-seal, recycled	1093851

250 pcs per box

POCKETS B4 with cross bottom, 130 gsm 353 x 250 mm

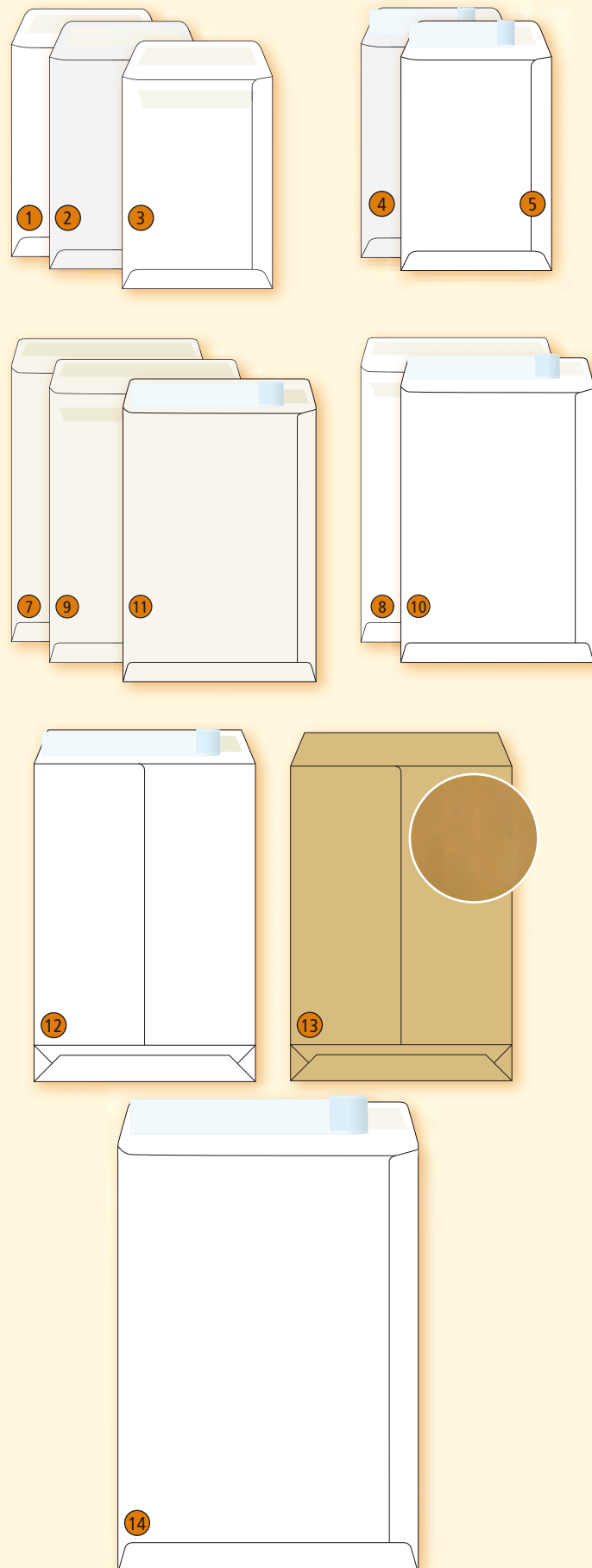
No.	name	ID No.
12	Pocket B4, with cross bottom width 40 mm, strip-seal	1148277
13	Pocket B4, with cross bottom width 40 mm, strip-seal, hole proof	1148285

250 pcs per box

POCKETS „B3“, 100 gsm 450 x 370 mm

No.	name	ID No.
14	Pocket B3, strip-seal, offset	1114801

200 pcs per box



ENVELOPES & POCKETS



1 2 3 4



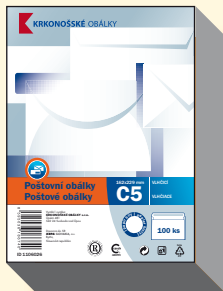
5 6 7



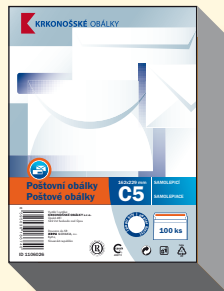
8



9 10 11 12



13 14 15



16 17 18 19



20 21 22 23



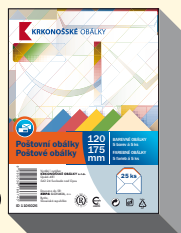
24 25 26 27



28 29 30



31 32 33 34



35

Packed Envelopes

Packed envelopes, 80 gsm 114 x 162 mm

No.	name	pack	ID No.
1	C6 gummed	100	1103933
2	C6 gummed	50	1069237
3	C6 gummed	25	1075240
4	C6 gummed	10	1081375

5	C6R gummed	50	1001734
6	C6R gummed	25	1073578
7	C6R gummed	10	1081404

8	C6 gummed for air mail	10	1081383
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9	C6 self-seal	100	1103925
10	C6 self-seal	50	1073834
11	C6 self-seal	25	1073703
12	C6 self-seal	10	1081412

Packed envelopes, 80 gsm 162 x 229 mm

13	C5 gummed	50	1076402
14	C5 gummed	25	1062799
15	C5 gummed	10	1081359

16	C5 self-seal	100	1085739
17	C5 self-seal	50	1076411
18	C5 self-seal	25	1076429
19	C5 self-seal	10	1081367

Packed envelopes, 80 gsm 110 x 220 mm

20	DL gummed	100	1103968
21	DL gummed	50	1001742
22	DL gummed	25	1062730
23	DL gummed	10	1081455

24	DL self-seal	100	1103976
25	DL self-seal	50	1067573
26	DL self-seal	25	1067565
27	DL self-seal	10	1081447

28	DL gummed, window	50	1067557
29	DL gummed, window	25	1067549
30	DL gummed, window	10	1081421

31	DL self-seal, window	100	1103992
32	DL self-seal, window	50	1067590
33	DL self-seal, window	25	1067581
34	DL self-seal, window	10	1081439

Packed envelopes, 80 gsm 120 x 175 mm

35	Atypical envelopes, colored mix	25	1185641
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The envelopes are foil-wrapped.

Packed Pockets / Special Envelopes

Packed pockets, 100 gsm 353 x 250 mm

No.	name	pack	ID No.
1	Pocket B4, moistening, recycled	5	1081341
2	Pocket B4, self-seal, offset	25	1144583
3	Pocket B4, strip-seal, recycled	5	1083426
4	Pocket B4, strip-seal, recycled	50	1100548

Packed pockets, 100 gsm 324 x 229 mm

5	Pocket C4, self-seal, offset	25	1144591
6	Pocket C4, strip-seal, recycled	50	1106683

Packed pockets, 100 gsm 229 x 162 mm

7	Pocket C5, self-seal, offset	50	1146212
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The pockets are foil-wrapped.

EXCLUSIVE ENVELOPES – strip-seal, inside print, 100 gsm

No.	name	size (mm)	ID No.
8	C5 strip-seal, inside print	162 x 229	1140494
9	C5 strip-seal, window, inside print	162 x 229	1140507
10	DL strip-seal, inside print	110 x 220	1140451
11	DL strip-seal, window, inside print	110 x 220	1140460
12	C5/6 strip-seal, inside print	114 x 229	1140478
13	C5/6 strip-seal, window, inside print	114 x 229	1140486

Non-transparent envelopes with inside print.

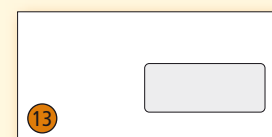
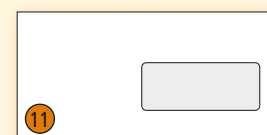
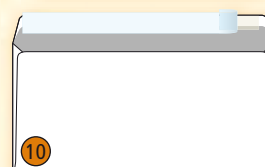
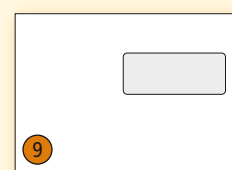
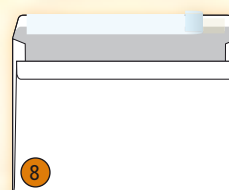
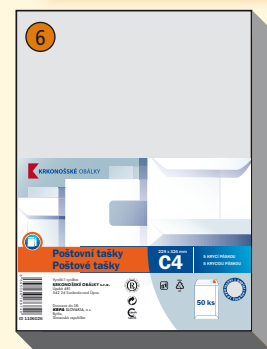
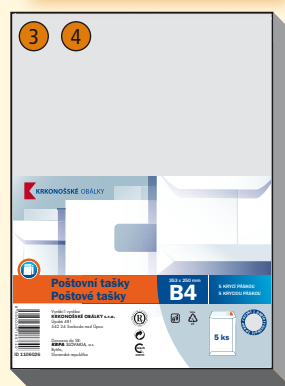
500 pcs per box

Window 104 x 42 mm

⑨ from the right 15 mm, from below 80 mm

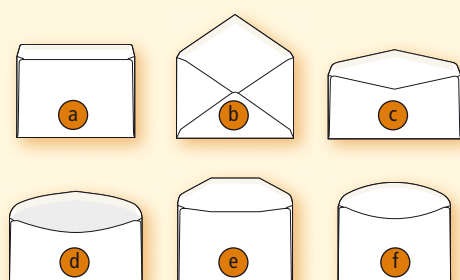
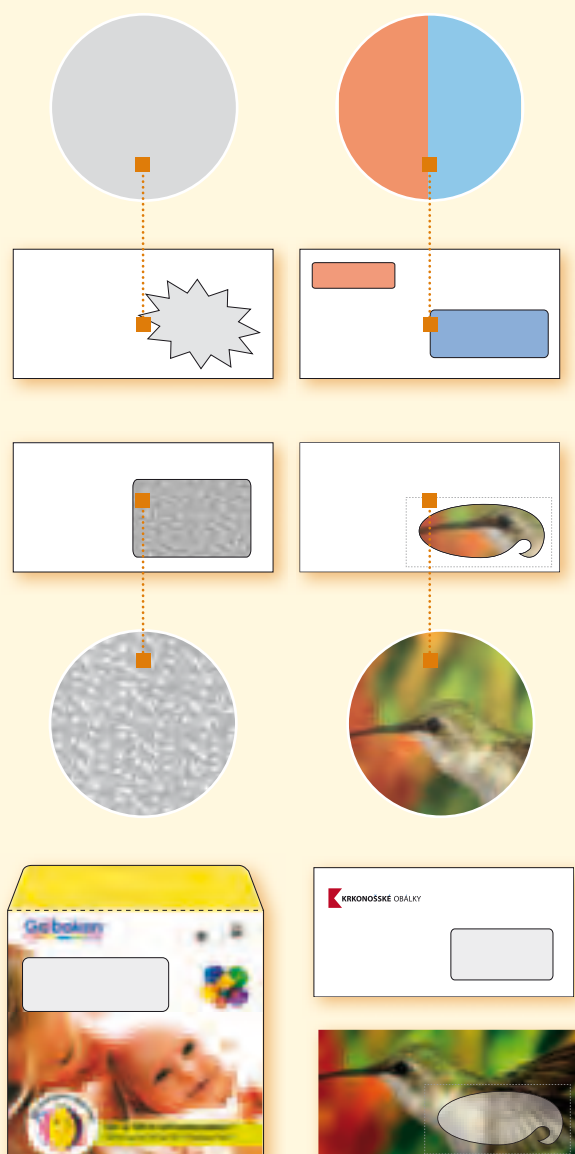
⑪ ⑬ from the right 15 mm, from below 28 mm

ENVELOPES & POCKETS



Contacts are on the back of this catalogue.

ENVELOPES & POCKETS



The Atypical and Printed Envelopes and Pockets

The atypical envelopes are those which design and size differ from the standard product.

Their main use is promotional events and personal correspondence – predominantly with pre-printed congratulations.

Our sales department and sale representatives will inform you about the possibilities we offer.

Envelopes parameters

1 Window

- Without a window
- With one window
- With multiple windows

The window size and shape may vary according to customer needs.

2 Inside Print

- Without inside print
- Sheet print or design pattern to prevent readability of the inserted document
- Any other print e.g. advertising prints – manufactured from pre-printed sheets

Inside print prevents readability of the inserted text material.

3 Envelope Print

- Flexographic print during envelope production
- Offset print on finished envelope
- Envelope production from printed sheets

4 Perforation

Envelope may be variously perforated.

5 Adhesive

- gummed
- Self-seal
- Strip-seal

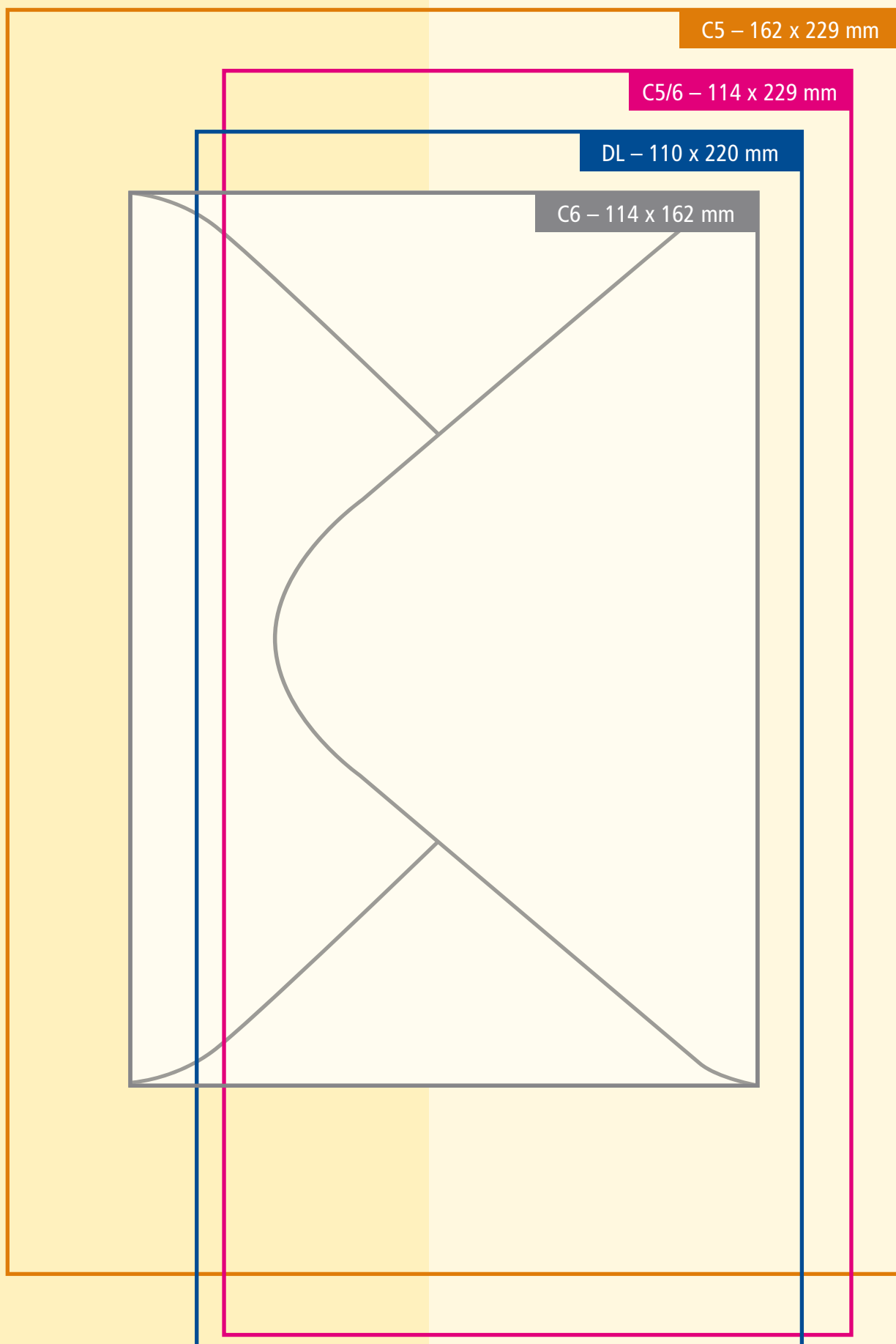
6 Seal flap with glue to seal the envelope

- | | |
|----------------|--|
| a) Straight: | Suitable for all sealing types: usual length 25 – 40mm. Gummed usable for automatic filling with some envelope line. |
| b) Diamond: | Only gummed, primarily for automatic filling. |
| c) Teide 2000: | |
| d) EURO flap: | Only gummed, primarily for automatic filling. |
| e) Trapeze: | |
| f) Circular: | Only gummed. For lengths 35-45mm suitable for automatic filling. |

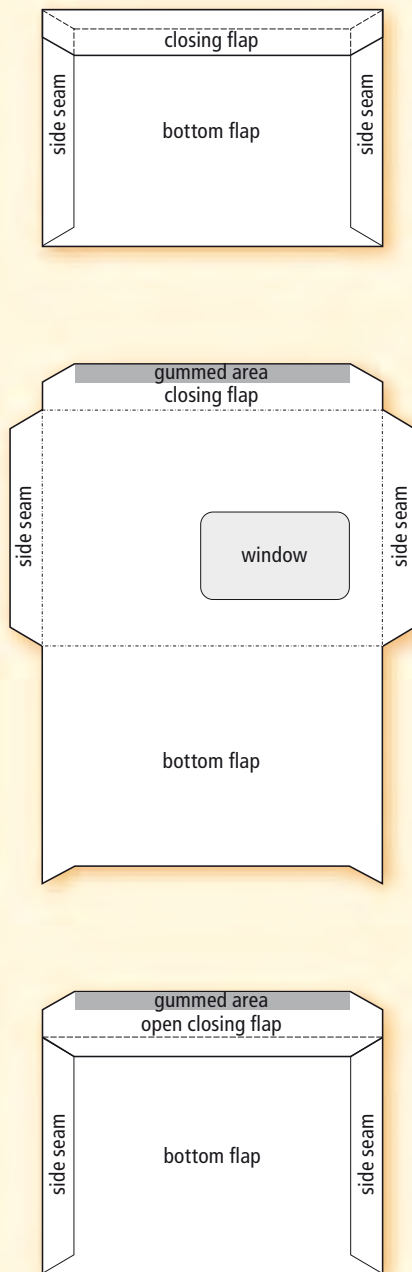
Pockets are manufactured exclusively with flat/square flap.

7 Production Paper

- Offset paper
- Recycled paper
- Various paper stock weight, quality and color according to customer needs



ENVELOPE TERMINOLOGY



FORMAT SERIES

Paper Format size	Format series (mm)			
	A	B	C	E
0	841 x 1189	1000 x 1414	917 x 1297	
1	594 x 841	707 x 1000	648 x 917	
2	420 x 594	500 x 707	458 x 648	
3	297 x 420	353 x 500	324 x 458	
4	210 x 297	250 x 353	229 x 324	280 x 400
5	148 x 210	176 x 250	162 x 229	200 x 280
6	105 x 148	125 x 176	114 x 162	
7	74 x 105	88 x 125		
8	52 x 74	62 x 88		

Format series are the basic tools for standardization (normalization) of production and products. In paper industry and polygraphical filed the format series A, B, C and E are used. The basic series A is used for final documents – most frequently A4 or A5 sizes, A3 respectively. The sizes in series B and C are larger and are used in cases the final product in A series reaches after its final adjustment (trimming, folding and trimming etc.), or should enable inserting the product of A4 size. These formats are common in polygraphy and envelope production. For envelope production, series B and C, highlighted in the chart above, are predominantly used, or their combination (e.g. C5/6). Envelope DL with size 220 x110 mm is completely outstanding form other format series. The E format series is rarely used in the Czech Republic.

PRODUCTION MODES

Envelopes are manufactured on envelope machines from paper rolls of corresponding width or pre-cut blanks of unfolded envelope shape.

Production from Rolls

Used for mass production of standard envelopes with various adhesive types, with or without inside print, and with flexographic print in one to four colors (simple logo print and address).

Production from Blanks

Used for production of small series of envelopes with special requirements (atypical format, envelopes from pre-printed sheets, color paper, or special kinds of paper etc.).

Hand-made production

Used for products for whose manufacturing does not exist required technology.

ENVELOPE DESIGN

Black mark - "M" style

Three black thick lines on envelope bottom right or under window are standard only on C5/6 envelopes. Used for post services – post sorting machines which identify address according to the back mark. The style with black mark is called M (e.g. C5/6M).

Address Lines - "R" style (handwriting)

Used rarely, available only on C6 envelopes. They consist of address lines, black mark preceded by marked postal code spaces. The style is called R (e.g. C6R).

Technical Information

ENVELOPES & POCKETS

ENVELOPE AND POCKETS PRODUCTION MATERIAL

Paper with specific characteristics, such as solidity, flatness, shade stability, rigidity etc. Standard envelopes are produced in 80 gsm stock weight, paper pockets in 100 gsm stock weight.

Flaps

Straight	Suitable for all sealing types: usual length 25 – 40mm. Gummed usable for automatic filling with some envelope line.
Diamond	Only gummed, primarily for automatic filling.
Teide 200	
EURO flap	Only gummed, primarily for automatic filling.
Trapeze	
Circular	Only gummed. For lengths 35-45mm suitable for automatic filling.

FLAP SEALING ADHESIVE

The following types of sealing adhesive are used:

Gummed

Adhesive after moistening. The flap is used in all envelopes for automatic filling.

Self-seal

On both parts gum (double-flap self-adhesive envelopes). Sealed when pressed together.

Strip-seal

A strip of Silicon paper, peeled before sealing, covers the flap.

ENVELOPE AND POCKETS WINDOW

Windows on standard envelope formats are made with rounded corners following the ČSN or DIN norms, details in the chart below. Distance between the window and the side seam must be at least 12mm. Window material is normally transparent matt foil. Window location or size not included in the chart below are non-standard and can be produced on request.

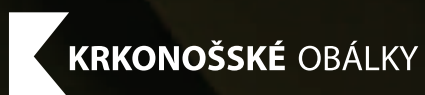
		Standard position and size of the window (mm)		
ČSN: Czech Republic Slovakia	Envelope	From the right	From below	Size
	DL	15	28	104 x 42
	C5/6	15	28	104 x 42
	C5 bottom	15	28	104 x 42
	C5 top	15	80	104 x 42
	Pocket	From the right	From top	Size
DIN: Germany	C4	20	58	90 x 55
	Envelope	From the left	From below	Size
	DL	20	15	90 x 45
	C5	20	60	90 x 45
	Pocket	From the left	From top	Size
	C4	20	57	90 x 55

ENVELOPES FOR MACHINE HANDLING

Envelopes are designated for automatic machine handling on specialized machines which fold documents and insert them into the envelopes. The filling may reach up to 30.000 filled envelopes per hour. For massive correspondence (mail merge) this procedure represents the only sensible solution – for bank account statements, phone invoices, insurance documents, as well as promotional material, mail order services etc. Therefore the demands for envelope material quality and production accuracy are high. The most common envelope format type is C5/6 (114 × 229 mm). Seal flap is gummed since this is the only solution for automatic machines. The flap shape differs according to particular envelope machine with the most frequent flap length of 40 – 45mm. Approximately 5mm from the top fold, the seal flap comprises of so-called second fold, which enables easier opening and sealing at the envelope sealing machine.

ATYPICAL ENVELOPES AND POCKETS

The atypical envelopes and pockets are those whose design and size differ from the standard product. They are produced on request in various designs, always from blanks from the standard material or paper of different weight, quality and color. They are mostly completed with Greeting Cards, or used for letter confectation or for promotional use. They may comprise of one or two windows of various shape. The inside and envelope print is realized in flexographic print or offset print; they are often also produced from pre-printed sheets. Flap shapes vary according to customer needs



KRKONOŠSKÉ OBÁLKY



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e-mail: envelope@krpa.cz
www.krkonosske-obalky.cz