

BANKNOTE PACKAGING SPECIFICATIONS

1. Packet STRAPS (for attaching packets of 100 banknotes)

The packet straps must be made of either paper or plasticized paper

2. Bundle TOP-SHEETS (for bundles of 10 packets, i.e. 1,000 banknotes in total)

The bundle top-sheet must show the following information:

Example of a top-sheet:

€100 type	Space reserved for client For the account of:	Space reserved for BdF
CIT company	<u>Lodgement date</u>	
Space for bar code		

The bundle bottom-sheet must be blank.

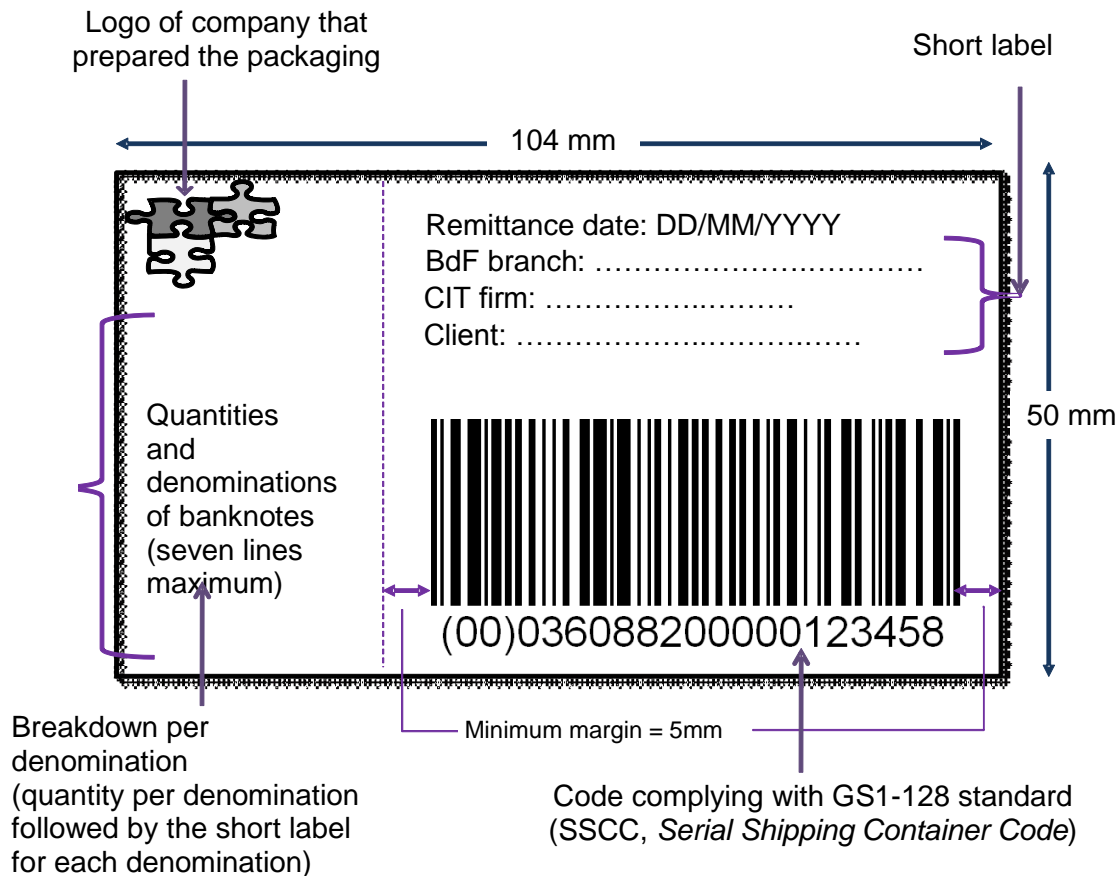
Once the top and bottom sheets are in place, the bundle is strapped together with plastic ties.

3. SEALED TRANSPARENT PLASTIC SAFE BAGS and SLEEVES

3.1. GENERAL PROVISIONS RELATING TO THE USE OF INTEROP

A label measuring 104 × 50 mm is placed on the band of each safe bag or sleeve. The label must have:

- a bag/sleeve traceability bar-code complying with the GS1-128 standard;
- and the following information:
 - the lodgement date of the bag/sleeve,
 - the name of the Banque de France branch receiving the funds,
 - the name of the CIT company's local office (local transporter),
 - the name of the entity that owns the funds (local client),
 - a breakdown of the quantities per denomination (*quantities per denomination*).



The elements of the Interop database (*short label* of the *Interop correspondents*; – the date, the cash center, the local transporter, the local client — and the denominations — bundles or packets of banknotes in each denomination) are available on the Interop portal.

The label must be of sufficient quality to last for three years, resist tears (rip-resistant) and scratches, dampness, exposure to sunlight and strong heat. The adhesive must be of sufficient quality for the label to resist being peeled off by hand and to leave a trace of any attempts to do so (damage to the glued surface... leaves residue on the surface to which the label is glued, etc.).

The label replaces the information otherwise indicated on the band attached to the safebag or to the sleeve (see diagrams below).

3.2. SEALABLE TRANSPARENT PLASTIC BAGS for €5, €10 and €20

This packaging is mandatory for lodgement operations:

- Up to 10 bundles of a same denomination of €5, €10 or €20 at the Banque de France counters (single-denomination bags).

The bundles are placed with the straps visible and the top-sheets showing from above and from below for the two piles of bundles.

Dimensions:		Length (mm)	Width (mm)	Extendable gusset (mm)
1.1.1. Section of bag where the contents is placed:		670	356	90
Band:	<ul style="list-style-type: none"> ▪ Band attached to bag ▪ Detachable receipt 	60	356	

Presentation of the back of the safebag:

Band attached to the safebag (where the Interop label is normally placed): Detachable receipt:

CIT company: Recipient branch: Account number: Lodgement date: Total amount remitted: Number of safebags remitted: <input type="checkbox"/> *	<i>Unique safebag number (number)</i>	<table border="1" style="margin: auto;"> <thead> <tr> <th></th> <th>No. of bundles</th> <th>Amount in €</th> </tr> </thead> <tbody> <tr> <td>5 €</td> <td></td> <td></td> </tr> <tr> <td>10 €</td> <td></td> <td></td> </tr> <tr> <td>20 €</td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td></td> <td></td> </tr> </tbody> </table>		No. of bundles	Amount in €	5 €			10 €			20 €			Total			Lodgement date: Recipient branch: Number remitted: <input type="checkbox"/> of safebags <div style="text-align: center; margin-top: 10px;"> <input type="checkbox"/> </div>
	No. of bundles	Amount in €																
5 €																		
10 €																		
20 €																		
Total																		

TO BE REMOVED AND KEPT

Section of bag where the contents is placed:

EXCLUSIVELY €5/10/20 BANKNOTES FOR TOP-SHEET

TOPSHEET	TOPSHEET																																										
<table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> </table>																					<table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> </table>																						
Bottom-sheet	Bottom-sheet																																										

Unique safebag number (number)
Manufacturer's reference

* 1 safebag out of 3 =

1
3

3.3. SEALABLE TRANSPARENT PLASTIC BAGS for €50, €100, €200 and €500, and mixed denomination bags

This packaging is mandatory for lodgement operations:

- up to 10 bundles of a single denomination of €50, €100, €200 or €500 banknotes at the Banque de France counters (single-denomination bags).

- up to 10 bundles of any of the 4 denominations: €50, €100, €200 or €500, (mixed-denomination bags).

The bundles are placed with the straps visible and the top-sheets showing from above and from below for the two piles of bundles.

<u>Dimensions:</u>		Length (mm)	Width (mm)	3-D gusset (mm)
Section of bag where the contents is placed:		720	406	90
Band:	<ul style="list-style-type: none"> ▪ Band attached to bag ▪ Detachable receipt 	60	406	

The back of the safebag:

Band attached to the safebag (where the Interop label is normally placed): Detachable receipt:

CIT company: Recipient branch: Account number: Lodgement date: Total amount remitted: Number of safebags remitted: <input type="checkbox"/>	<i>Unique safebag number (number)</i>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>No. of bundles</th> <th>Amount in €</th> </tr> </thead> <tbody> <tr><td>5 €</td><td></td><td></td></tr> <tr><td>10 €</td><td></td><td></td></tr> <tr><td>20 €</td><td></td><td></td></tr> <tr><td>50 €</td><td></td><td></td></tr> <tr><td>100 €</td><td></td><td></td></tr> <tr><td>200 €</td><td></td><td></td></tr> <tr><td>500 €</td><td></td><td></td></tr> <tr><td>Total</td><td></td><td></td></tr> </tbody> </table>		No. of bundles	Amount in €	5 €			10 €			20 €			50 €			100 €			200 €			500 €			Total			Lodgement date: Recipient branch: Number remitted: <input type="checkbox"/> of safebags <i>Unique safebag number (number)</i>
	No. of bundles	Amount in €																												
5 €																														
10 €																														
20 €																														
50 €																														
100 €																														
200 €																														
500 €																														
Total																														
TO BE REMOVED AND KEPT																														

Section of bag where the contents is placed:

TOPSHEET	TOPSHEET																									
<table border="1" style="width: 100%; height: 200px; border-collapse: collapse;"> <tr><td style="width: 25%;"></td><td style="width: 25%;"></td><td style="width: 25%;"></td><td style="width: 25%;"></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>																										<i>Unique safebag number (number)</i> <i>Manufacturer's reference</i>
Bottom-sheet	Bottom-sheet																									

3.4. SEALABLE TRANSPARENT PLASTIC SLEEVES

The packaging described in this section is mandatory for lodgements of incomplete bundles at Banque de France counters. An incomplete bundle is any number of packets less than 10, in each of the three highest denominations (€100, €200, €500).

This packaging is also advised, instead of the larger safebags, for lodgements of a single bundle in any denomination (i.e. from €5 to €500).

<u>Dimensions:</u>		Length (mm)	Width (mm)
Section of plastic sleeve that holds the contents:		295	228
Band:	<ul style="list-style-type: none"> ▪ Band attached to the sleeve ▪ Detachable receipt 	60	228

**Band attached to the sleeve
(normally for the Interop label):**

Detachable receipt:

	5 €	10 €	20 €	50 €	100 €	200 €	500 €	TOTAL	
Number of packets									Lodgement date:
Amount in €									Recipient branch:
CIT company:									Number of bags remitted:
Account number:									Unique bag number (number)
Lodgement date:									Unique bag number (number)
Number of bags remitted:									
Total amount remitted:									
1.1.2. TO BE REMOVED AND KEPT									
<p style="font-size: 1.2em; font-weight: bold;">Up to 10 PACKETS</p> <div style="text-align: right; margin-top: 50px;"> <p>Unique bag number (number)</p> <p>Manufacturer's reference</p> </div>									

3.5. TECHNICAL SPECIFICATIONS

The technical specifications are applicable to the three types of sealable transparent plastic bags and to the sealable transparent plastic sleeves:

Security/traceability	<ul style="list-style-type: none">– Triple numbered, with unique numbers on each side– Unforgeable ink jet
Security/inviolability	<ul style="list-style-type: none">– The two sides and the bottom welded with a visible ink-line in the weld as a security feature– High-security permanent adhesive that leaves a permanent trace of any attempts at fraud (manual, cold, heat, solvent, humidification). Self adhesive system below the band
Material	<ul style="list-style-type: none">– Three-layer transparent polyethylene, 100 microns RS
Air evacuation system	<ul style="list-style-type: none">– Between 6 and 9 perforations (each less than 3 mm in diameter) spread over at least one third of the bag)
Type of printing	<ul style="list-style-type: none">– 2 colours: black markings. White background for the band attached to the bag and the detachable receipt– Security band of any colour

COIN PACKAGING SPECIFICATIONS

1. ROLLS**1.1. Composition of rolls**

Coin face values in €	Roll value in €	1.1.4. Number of coins in roll
0,01	0,50	50
0,02	1	50
0,05	2,50	50
0,10	4	40
0,20	8	40
0,50	20	40
1	25	25
2	50	25

1.2. Technical specifications of the paper

Coin rolls must be made using a “neutral” paper, i.e. a paper without any manufacturers’ or remitters’ brand markings or indications. The roll-maker is identifiable by the indication of an identification code attributed by the Banque de France.

In addition, the roll must comply with certain paper-quality specifications (described in the French version of the standards):

1.3. What should be printed on the paper

The only three elements that must be printed on the rolls are:

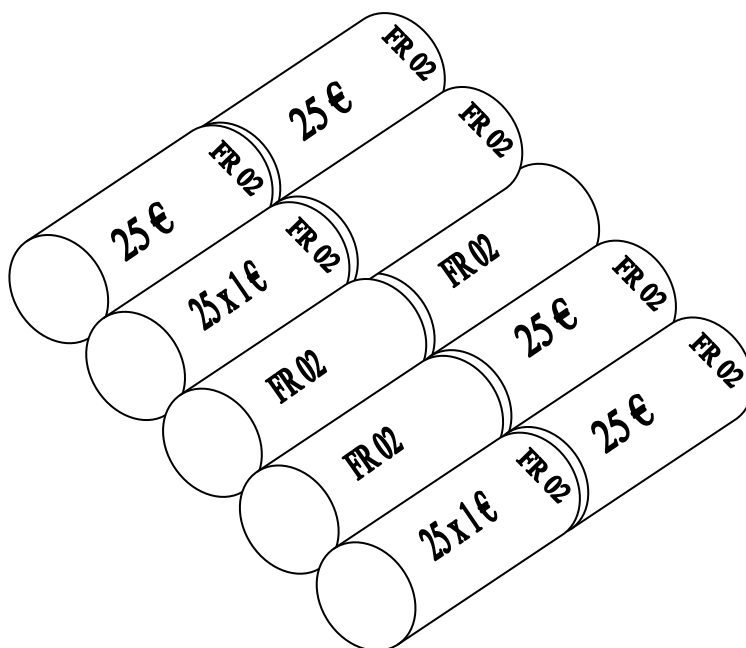
- The value of the coin roll,
- i.e. the number of coins multiplied by their face value,
- The manufacturer’s identification code.

The manufacturer’s (roll-maker’s) identification code should preferably be repeated on one of the lateral sides of the roll and should be followed by a space and then the date the roll was made. The contents of the rolls must correspond to the indications printed on the roll paper.

€25	DD MMY
€25 x 1	DD MMY
FR 02	FR 02

3. PACKS OF 10 ROLLS

A pack is made by putting 10 same-denomination coin rolls into transparent plastic shrink-wrap sachets or film. These packs may contain rolls prepared by different roll-makers. No adhesive labels indicating the name of the roll-maker(s) should be affixed to these plastic packs. The rolls of metal coins must be packed in two rows of 5 rolls, as shown in the diagram below.



The shrink wrap film or sachet must comply with the technical specifications (see French version of the standards)

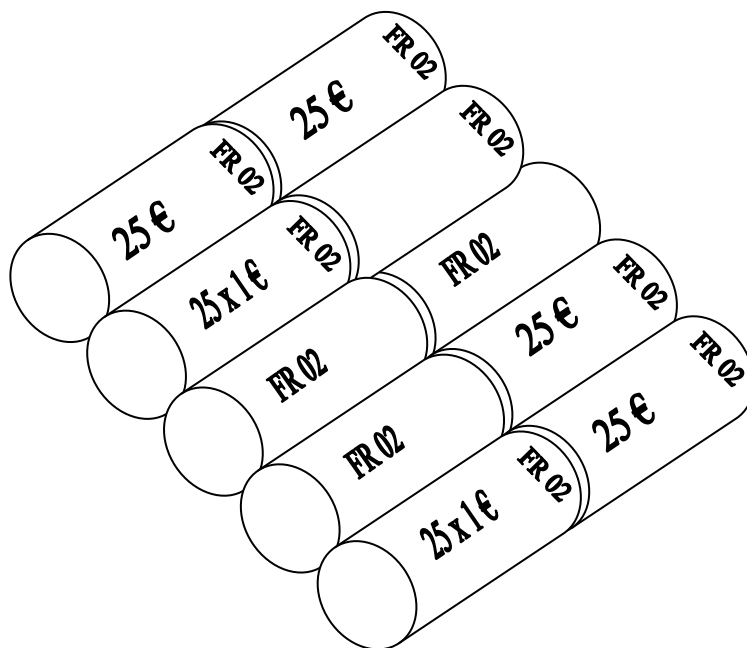
- Value and dimensions of the pack:

Nominal value	Pack		Dimensions of the packs*		
	Amount in €	Number of rolls	Length (in mm)	Width (in mm)	Height (in mm)
€0.01	5	10	183	84	17
€0.02	10	10	183	97	20
€0.05	25	10	183	109	22
€0.10	40	10	170	102	21
€0.20	80	10	186	114	23
€0.50	200	10	206	124	25
€1	250	10	130	119	24
€2	500	10	123	132	27

* Different roll-makers may use packs of slightly different dimensions

4. VACUUM PACKED SACHETS

Coin rolls may be packaged in transparent plastic vacuum sachets. These vacuum packed sachets must contain 10 rolls of same-value coins. These sachets may contain rolls prepared by different roll-makers. No adhesive labels indicating the name of the roll-maker(s) should be affixed to these sachets. The rolls of coins must be packed in two rows of 5 rolls, as shown in the diagram below.



4.1. Technical specifications

The plastic of the vacuum sachet must comply with the technical specifications (see French version of the standards)

- Value and dimensions:

Face value	Sachet		Dimensions of the sachets*	
	Amount in €	Number of rolls	Length (in mm)	Width (in mm)
€0.01	5	10	250	110
€0.02	10	10	240	130
€0.05	25	10	260	150
€0.10	40	10	240	130
€0.20	80	10	260	150
€0.50	200	10	280	170
€1	250	10	220	170
€2	500	10	220	170

* Different roll-makers may use sachets of slightly different dimensions

5. BOXES OF ROLLS

The coin rolls – as presented in paragraph 1 “Rolls” of Annex 2 of this document – may be packaged in cardboard boxes.

N.B. the Paris Mint uses cardboard box packaging for rolls of new coins.

5.1. Technical specifications for the cardboard

The box must be made of a neutral cardboard, i.e. a without any manufacturer’s or remitter’s brand markings or commercial insignia.

The cardboard used to make the boxes must comply with the specified technical requirements (see French version of the standards)

The boxes must have a system whereby all violation attempts leave a trace.

5.2. Value and dimension of the boxes

The boxes must contain rolls of coins with the same face value and the number of rolls depends on the face value of the coin packaged, as indicated in the table below.

These boxes may contain rolls prepared by different roll-makers.

Face value	Boxes			Dimensions of the boxes*		
	Amount (in €)	Number of coins	Number of rolls	Length (in mm)	Width (in mm)	Height (in mm)
€0.01	20	2000	40	183	88	69,5
€0.02	30	1500	30	183	100	60
€0.05	50	1000	20	183	113	45,5
€0.10	120	1200	30	169.5	105.5	63
€0.20	160	800	20	186.5	118	47.5
€0.50	400	800	20	208	128	51.5
€1	750	750	30	130	123	73.5
€2	1000	500	20	126	135,5	54.5

* Different roll-makers may use boxes of slightly different dimensions

5.3. What should be printed on the boxes

The only three elements that must be printed on the rolls are:

- The value of the box contents,
- The number of rolls per box and the coin (face value) packed,
- The identification code of the entity that packed the box.

The contents of the box must correspond to the indications printed on the box.

6. COIN BAGS

The packs, vacuum-sachets and boxes are placed inside coin-bags made of braided polypropylene or any other material with similar rip-resistant properties. These coin-bags should be approximately 30 cm wide and 50 cm long. Each coin-bag must have two colour-coded labels corresponding to the face value of the coins it carries.

The first label must provide five indications:

- the identification code of the entity that packed the coin-bag.
- the face-value of the coins contained;

- the number of coins contained;
- the face value of the contents;
- The date the coin-bag was packed.

The second label must indicate two pieces of information:

- the name of the remitter entity holding an account at the Banque de France;
- the date of lodgement to the Banque de France.

Composition and properties of a coin-bag:

Face value	Number of				Value (in euro)	Colour*	Weight (in kg) **
	coins	rolls	packs/vacuum-sachets	boxes			
€0.01	6 000	120	12	3	60	White	13.80
€0.02	4 500	90	9	3	90	Grey 421	13.77
€0.05	3 000	60	6	3	150	Red 192	11.76
€0.10	3 600	90	9	3	360	Blue 298	14.76
€0.20	2 400	60	6	3	480	Orange 143	13.78
€0.50	2 400	60	6	3	1 200	Green 367	18.72
€1	2 250	90	9	3	2 250	Yellow 114	16.88
€2	1 500	60	6	3	3 000	Violet 514	12.75

* hues corresponding to the Pantone colour chart system

** theoretical weight

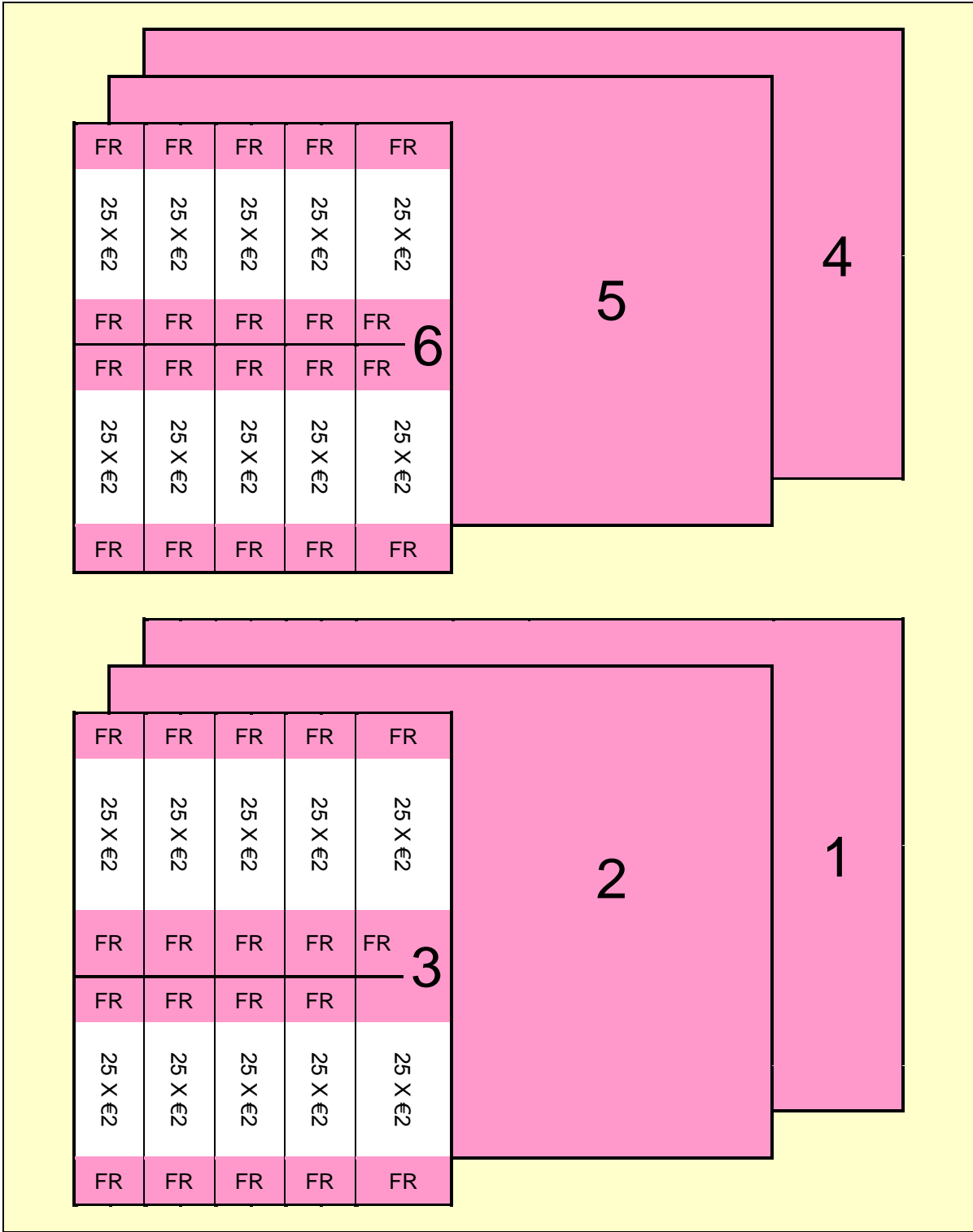
The coin-bags must be closed with a seal that prevents them from being opened. The seal must indicate the identification code of the entity that prepared the coin-bag.

The packs must be placed vertically in the coin-bags as specified in the following diagrams in order to facilitate their subsequent stacking and storage.

PACKAGING OF €2 COINS

€3,000
1,500 COINS

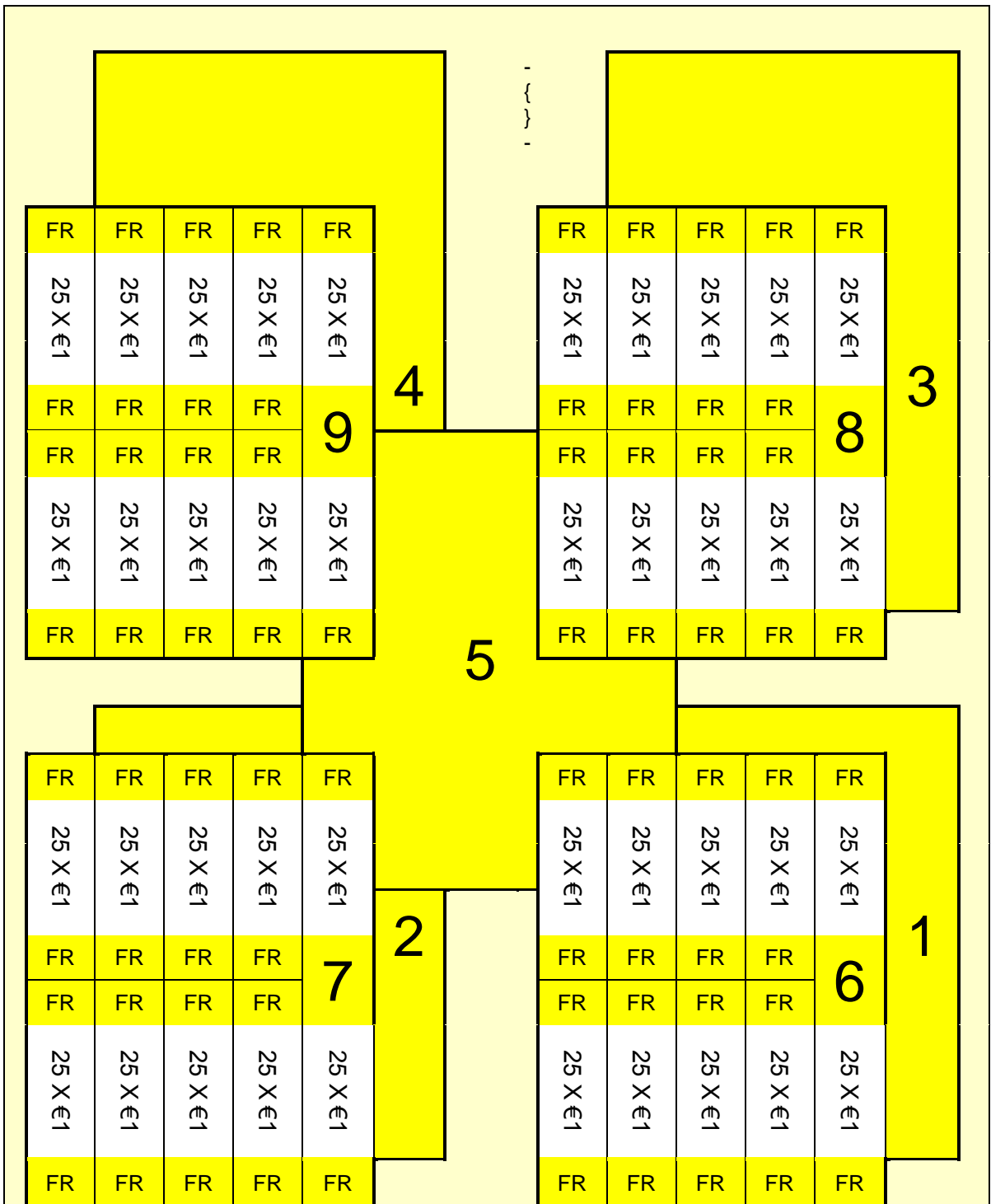
25 COINS PER ROLL
10 ROLLS PER PACK
6 PACKS PER COIN-BAG



PACKAGING OF €1 COINS

€2,250
2,250 COINS

25 COINS PER ROLL
10 ROLLS PER PACK
9 PACKS PER COIN-BAG



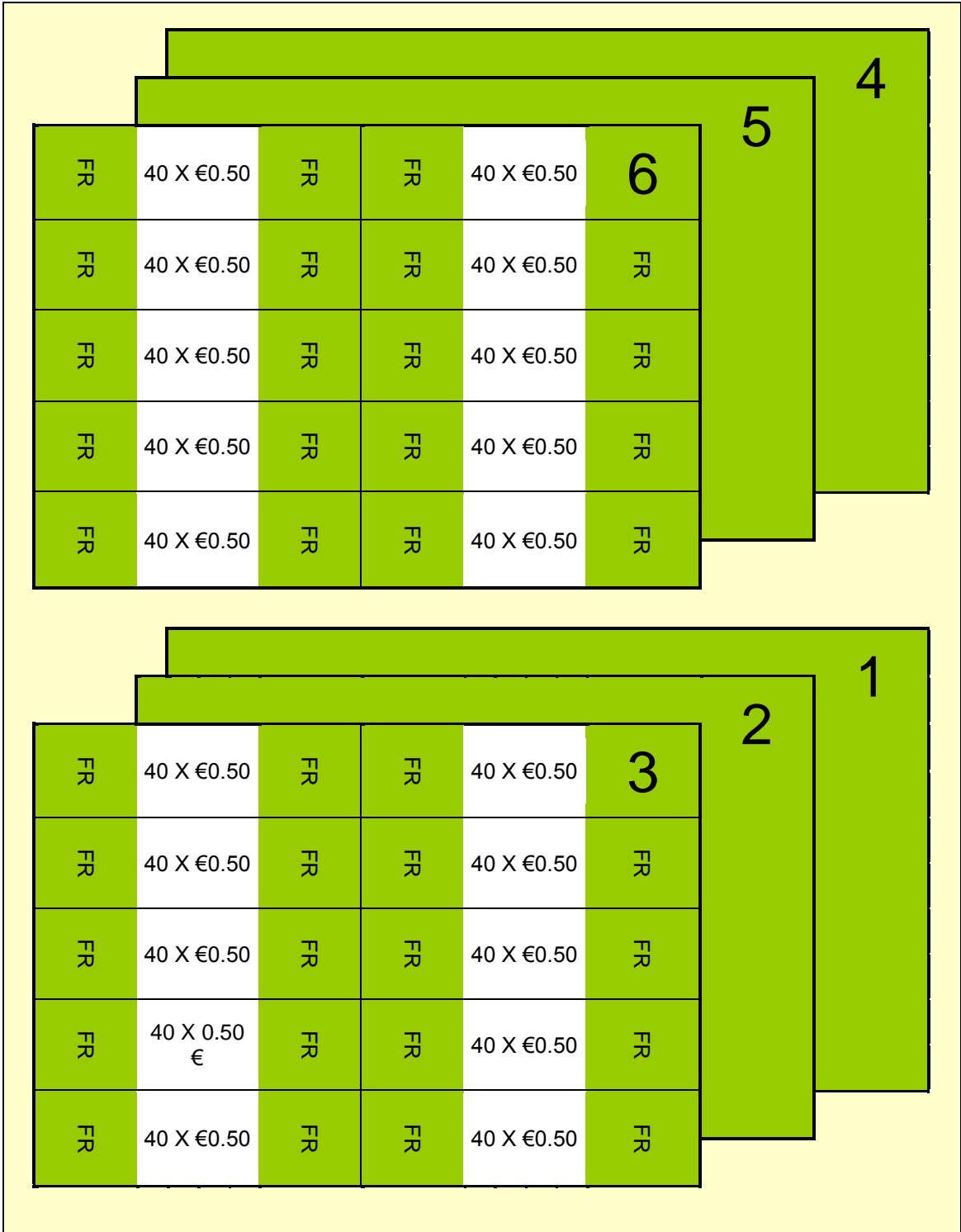
PACKAGING OF €0.50 COINS

€1,200
2,400 COINS

40 COINS PER ROLL

10 ROLLS PER PACK

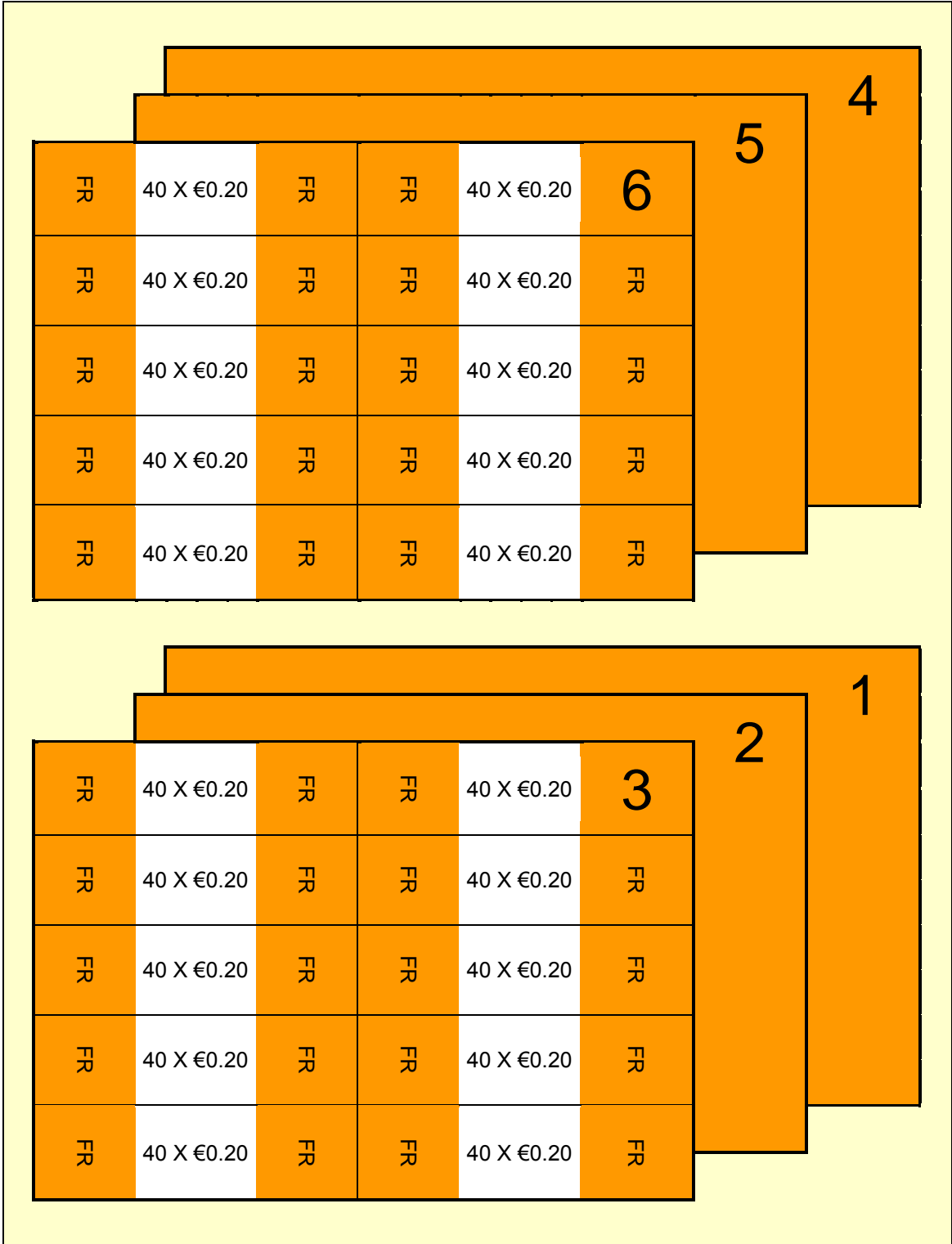
6 PACKS PER COIN-BAG



PACKAGING OF €0.20 COINS

480 €
2,400 COINS

40 COINS PER ROLL
10 ROLLS PER PACK
6 PACKS PER COIN-BAG



PACKAGING OF €0.10 COINS

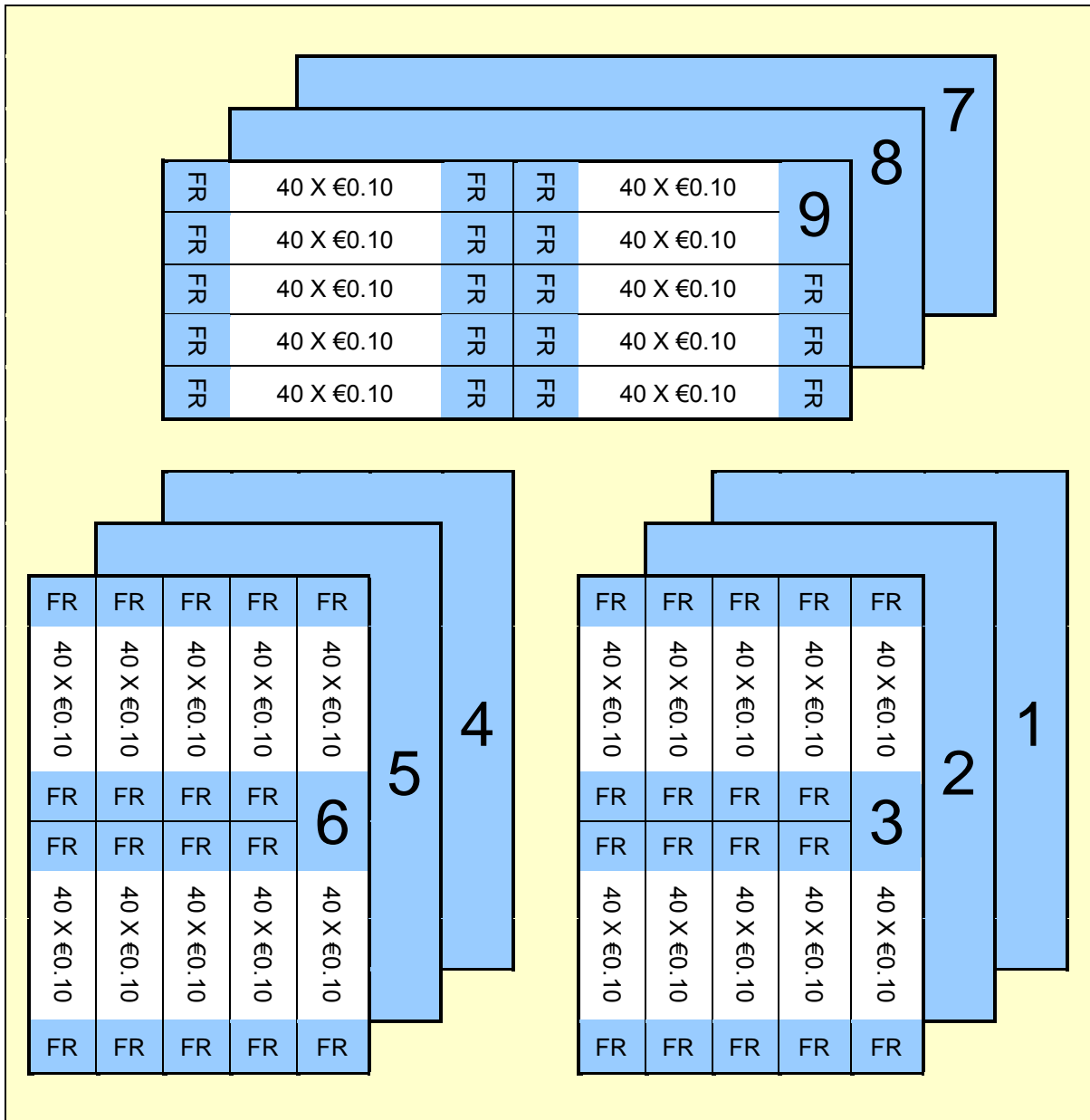
€360

3,600 COINS

40 COINS PER ROLL

10 ROLLS PER PACK

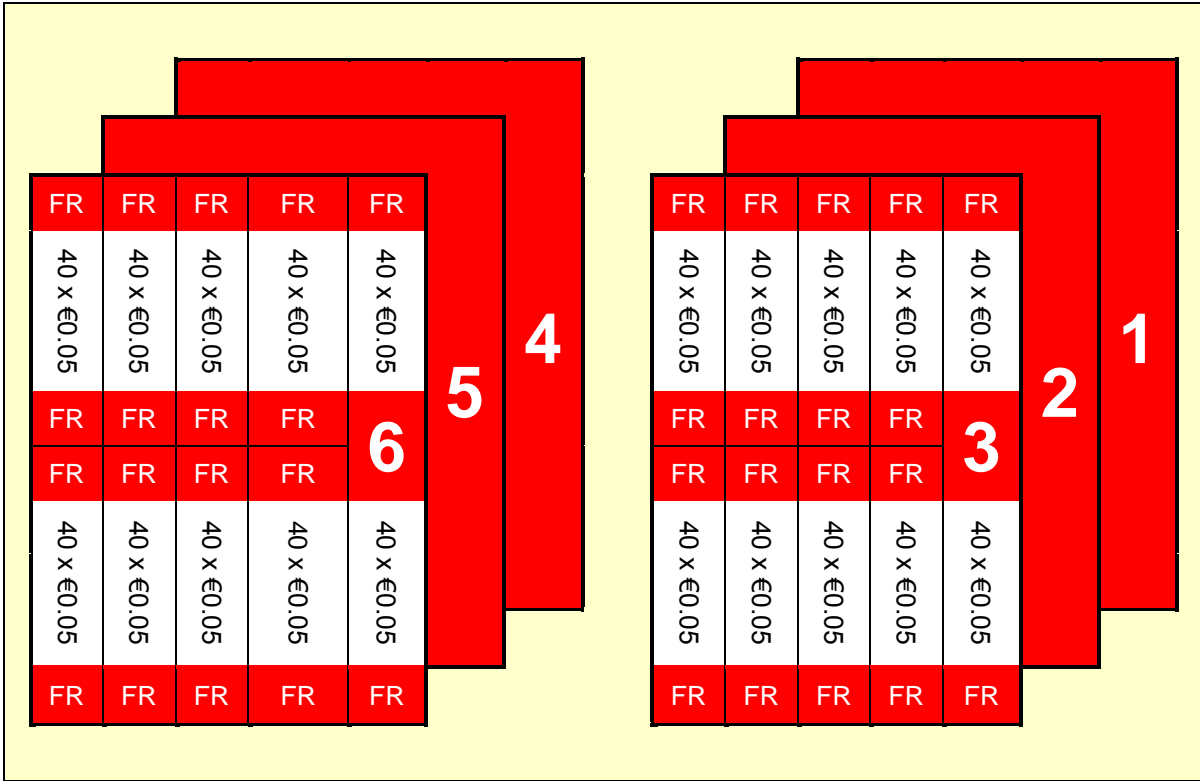
9 PACKS PER COIN-BAG



PACKAGING OF €0.05 COINS

150 €
3,000 COINS

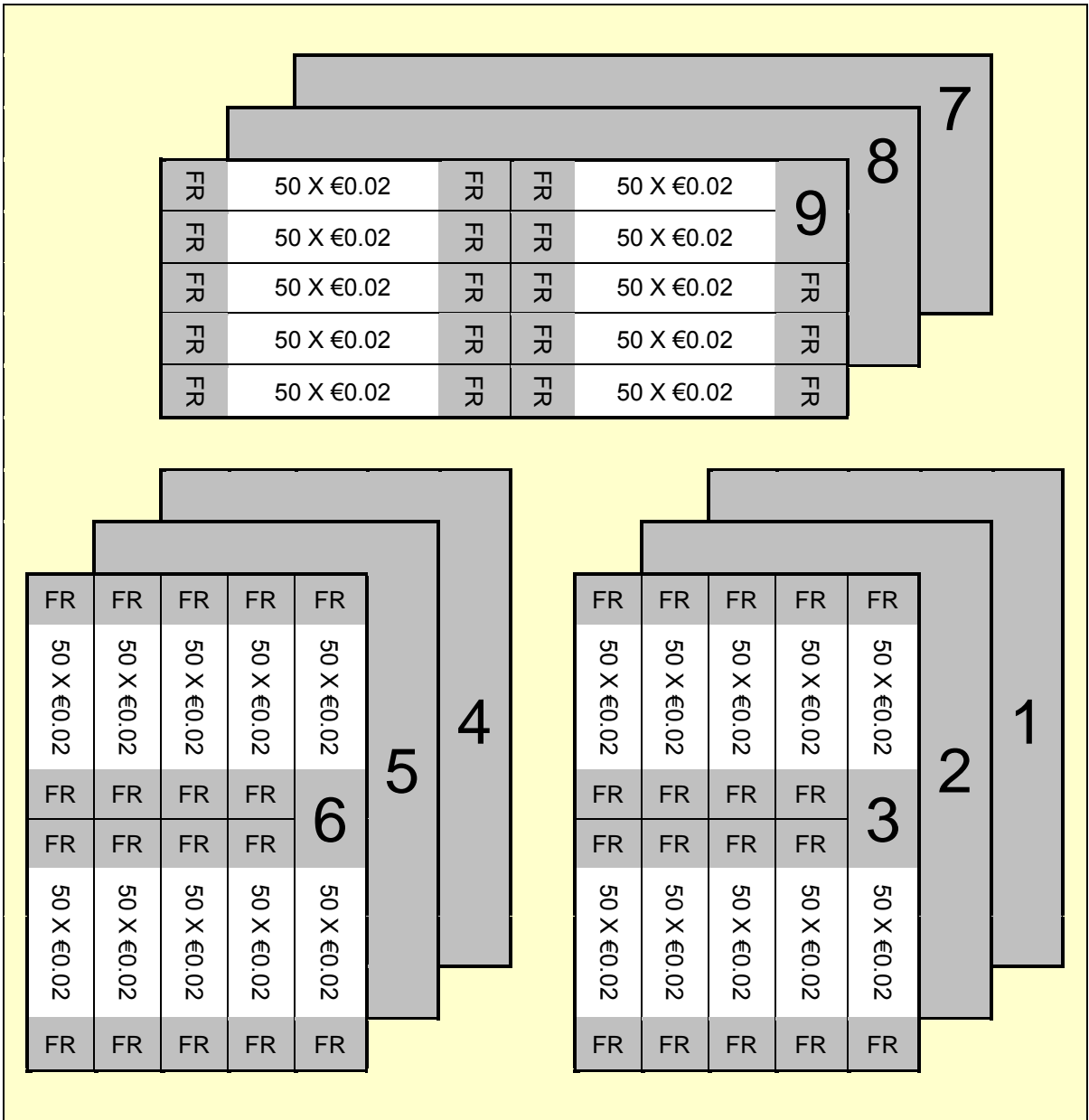
50 COINS PER ROLL
10 ROLLS PER PACK
6 PACKS PER COIN-BAG



PACKAGING OF €0.02 COINS

€90
4,500 COINS

50 COINS PER ROLL
10 ROLLS PER PACK
9 PACKS PER COIN-BAG



PACKAGING OF €0.01 COINS

€60
6,000 COINS

-{}-

50 COINS PER ROLL
10 ROLLS PER PACK
12 PACKS PER COIN-BAG

