PACKAGING DECORATIONS





6

LES DECORS / DECORATION

SILK SCREEN PRINTING: a precise, rich, and tailor-made decoration



When packaging becomes a driver of emotion, differentiation, and added value

In a world where the customer experience is at the heart of brand strategy, packaging no longer just protects — it tells a story, captivates, and inspires.

Decoration and finishing techniques elevate each product through aesthetic, functional, or sensory touches,

enhancing the user experience and reinforcing the brand's identity. What was once simple packaging thus becomes a powerful vehicle for

communication, differentiation... and impact.





A direct printing technique, silk screen printing enhances your products with sharp decorations in one or multiple colors. Similar to a stencil, it involves transferring ink through a tightly stretched mesh on a frame, allowing only the desired pattern to appear. Ideal for varied and durable finishes, it adapts to many substrates thanks to a wide range of inks: raised, heat-resistant, dishwasher-safe, or even direct gold for undecorated bottles



WIDE RANGE OF FINISHES, COST-EFFECTIVE



BOTTLES OR JARS



CYLINDRICAL, SQUARE, RECTANGULAR



PLASTIC, GLASS, WOOD

LACQUERING: Color as a signature



LES DECORS / DECORATION

PAD PRINTING: Precision on all reliefs







Lacquering involves applying a varnish as a fine spray, which settles on the piece, including the interior of containers.

This technique offers a wide variety of finishes: satin or glossy, opaque or translucent, full or partial gradient, pearlescent or metallic. It also allows the use of an unlimited color palette and the addition of UV-protective additives



SURFACE COATING



BOTTLES OR JARS



ALL SHAPES



GLASS, PLASTIC WITH PRIOR STUDY

Pad printing is a technique used to decorate surfaces that are inaccessible to screen printing: items with recesses, angles, curved surfaces, etc.

The application is carried out using an inked pad. Thanks to the pressure applied by the machine on the substrate, the ink transfers through the plate, revealing the text or design



HARD-TO-REACH SURFACES



BOTTLES, JARS, OR ACCESSORIES WITH IRREGULAR SURFACES



ALL SHAPES



PLASTIC, GLASS, WOOD, ALUMINIUM

HOT STAMPING: the shiny, golden touch that enhances your packaging



LES DECORS / DECORATION

METALLIZATION: The secret to a brilliant metallic finish







Hot stamping is a method of applying a film (gold, silver, bronze, metallic) onto packaging using a metal or silicone die engraved with a design. The die is heated and used to press the film onto the packaging, thereby transferring the image onto the component.

It adds a luxurious and premium touch, thanks to its unmatched glossy finish and precision, and can also be used for contouring to cover an item 360 degrees



METALLIC LOGOS, RINGS, AND PATTERNS



BOTTLES OR CLOSURE ACCESSORIES



FLAT OR CYLINDRICAL



GLASS, PLASTIC, WOOD, ALUMINIUM

Metallization involves coating the surface of an object (metallic or not) with a thin layer of metal to achieve a mirror-like effect.

After being cleaned and pretreated, the piece is metallized by spraying (arc or flame gun), electroplating, or vacuum deposition (PVD). A protective topcoat completes the process



HIGHLY GLOSSY MIRROR FINISH FOR PREMIUM AND LUXURY PRODUCTS



LIDS, CAPS, BOTTLES, OR JARS SUBJECT TO PRIOR STUDY



ALL SHAPES



PLASTIC, GLASS

ANODIZING: The perfect combination of aesthetics and durability



LES DECORS / DECORATION

FROSTING OR SANDBLASTING: For glass with a refined matte finish







Anodizing is an electrochemical process primarily used on aluminum (and certain metals like titanium) that thickens the natural oxide layer on the metal's surface. Rather than a simple coating, it is a deep, controlled modification of the metallic surface.

This treatment allows for coloring, although not all shades can be achieved



FOR COLORED FINISHES



CAPS OR CLOSURE ACCESSORIES



ALL SHAPES



ALUMINIUM

Frosting is a chemical process that alters the appearance of glass to achieve a matte, satin, or silky effect. It can be applied partially or entirely, depending on the desired result.

This treatment does not prevent the addition of decorations: screen printing, hot stamping, or other finishes can further enhance the container.

A similar visual effect can also be achieved through sandblasting, a mechanical technique that involves blasting sand grains onto the glass



FROSTED EFFECT WITH A PLEASANT TOUCH



BOTTLES OR JARS



ALL SHAPES



GLASS

DIGITAL PRINTING: Unlimited creative personalization



LES DECORS / DECORATION

MASS COLORATION: Deep and durable shades throughout the material







Digital printing, also known as digital press printing, is a technique that reproduces documents prepared by computer (such as photographs) in full color (CMYK).

It allows decoration in recesses, on shoulders, and on raised surfaces. It can also replace partial lacquering. With this process, it is also possible to create a relief on glass without modifying the molds, thanks to raised inks.



IMAGE REPRODUCTION, SPECIAL EFFECTS



BOTTLES, JARS AND CLOSURE ACCESSORIES



ALL SHAPES



PLASTIC OR GLASS

Mass coloration, also called 'mass tinting,' involves coloring the material directly before injection to achieve a uniform and durable color.

This technique allows the reproduction of a wide range of shades, including Pantone references or custom colors tailored to the client's requirements.

It also offers a variety of effects: pearlescent, glittery, translucent, or opaque.

To enhance long-term durability, a UVprotective additive can be incorporated into the formulation



FOR COLORED FINISHES



BOTTLES, JARS AND CLOSURE ACCESSORIES



ALL SHAPES



PLASTIC OR GLASS

OFFSET PRINTING: Speed, precision, and high-quality output



LES DECORS / DECORATION

EMBOSSING AND DEBOSSING: The elegance of custom relief







Offset printing is a widely used technique based on transferring ink from a plate to a rubber blanket, and then onto the substrate.

Unlike other processes, it enables the simultaneous application of the four CMYK colors, delivering fast, precise, and perfectly uniform printing, even for large production runs.



LARGE VOLUMES, ALUMINIUM BOTTLES



BOTTLES, JARS



ALL SHAPES



PLASTIC OR ALUMINIUM

Embossing (raised relief) and debossing (recessed relief) are volumetric marking techniques that create three-dimensional shapes directly on a bottle or accessory.

These effects are achieved using a specific tooling (mold) that shapes the material, delivering a tactile, elegant, and distinctive finish



RELIEF EFFECT



BOTTLES, CAPS, LIDS



CYLINDRCAL, FLAT



ALUMINIUM

12

PLASTIFICATION: Secure and enhance your bottles





Plastification involves applying a thin layer of plastic around a glass bottle to protect it from shocks and reduce the risk of breakage.

In case of impact, this coating retains fragments, ensuring user safety.

It can be transparent or opaque, and decorated with screen printing in up to 2 colors (on containers up to 300 ml), providing both protection and aesthetic enhancement



FOR PROTECTING GLASS BOTTLES



BOTTLES



CYLINDRICAL WITHOUT SHOULDERS



GLASS

LES DECORS

In addition to the techniques already presented, we can, upon study, offer other processes such as sleeve labeling, which allows full bottle wrapping using a heat-shrinkable film, or laser engraving, which provides a precise and durable finish directly on the bottle surface.

Other techniques can also be proposed depending on the aesthetic and technical requirements of the project



15

SUMMARY

SUPPOR

		Flint Glass	Frosted Glass	Lacquered Glass	Plastic	Aluminium	Wood	Price	Quantities
D E C O R A T I O N T E C H N I Q II	Screen Printing Ink (traditional or UV)	Х	Х	Х	Х	X	X	€	
	Screen Printing Direct Gold	Х						€€	
	Laquering	Х	X		X	X		€€	
	Pad Printing	Х	X	Χ	Х	X	X	€	
	Hot stamping		X	Х	X	X	X	€€	
	Metallization	Х			X			€€€	
	Anodisation				X	Х		€€€	
	Frosting	Х						€	
	Mass coloration	Х			X			€	
	Digital Printing	Х			X	Х		€-€€	
	Offset Printing				X	X		€€	
	Embossing or Debossing					Х		€€	
E	Plastification	Х						€€€	

14







EMBELIA

14 PLACE DE LA COUPOLE CS 40016 94227 CHARENTON - LE PONT CEDEX FRANCE

Tél: +33 (0) 1 53 66 68 68 info.embelia@sgdgroup.com

EMBELIA.COM