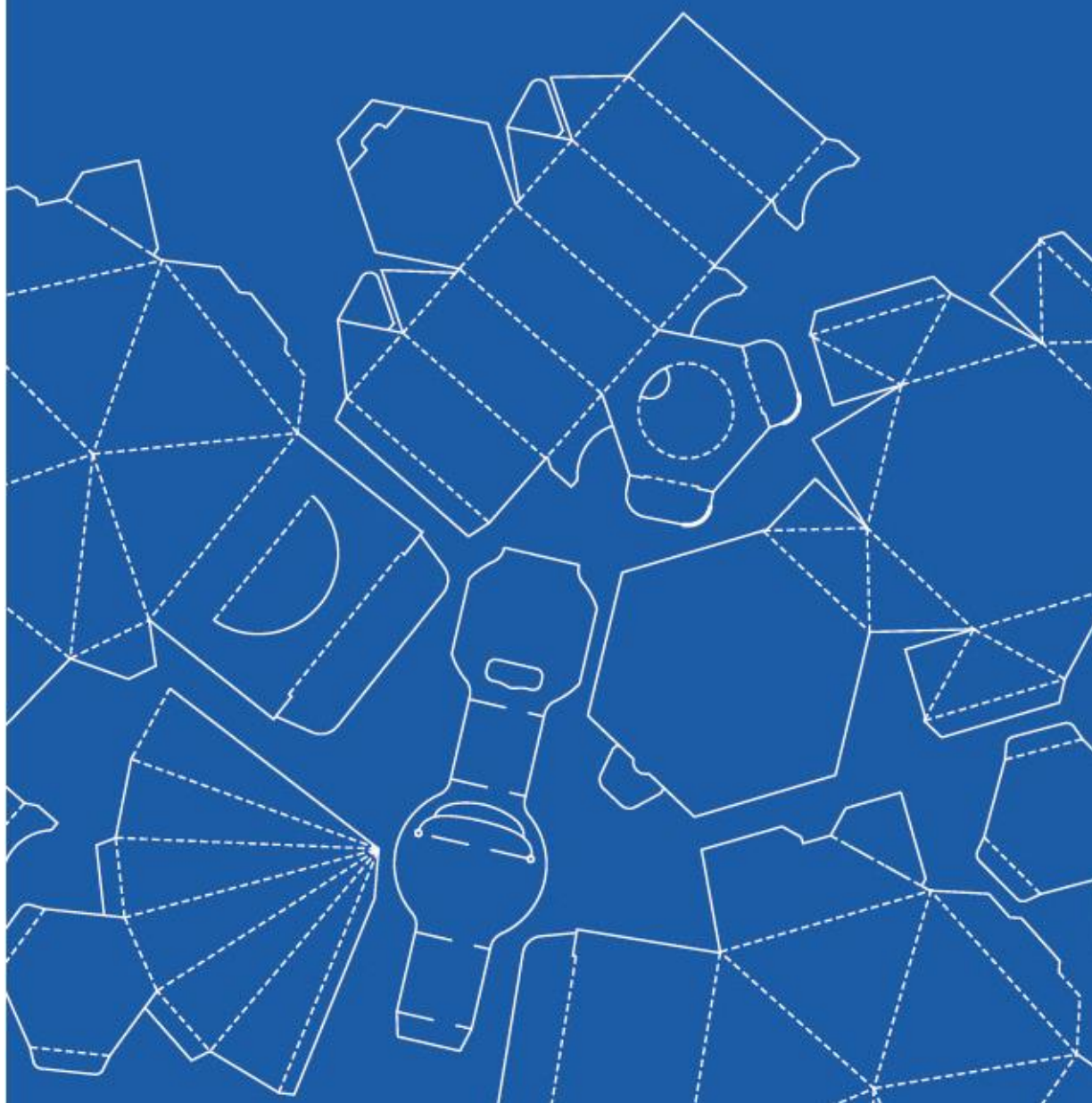


VESNÁ

www.vesnaph.com





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Who We are?

“**VESNA**” is a modern Ukrainian company and also the plant, using cutting edge technologies and advanced techniques to embody an incredible packaging for all that you can wish for your production. “**VESNA**” has a perfect reputation as a reliable partner, thanks to its advanced equipment, highly skilled personnel and unique printing techniques. Today “**VESNA**” is a manufacturer of exclusive high-quality carton package.

What do We do?

“**VESNA**” fabricates cardboard wrappers differ your production from any other.

How do We do that?

“**VESNA**” plant provides an opportunity to work in closed production cycle that makes us independent from any other circumstances. To create an amazing package “**VESNA**” uses loads of technologies, such as hybrid or UV drip-off application, printing on metallized carton, UV silk printing, special effects coatings, flexographic printing, die-cutting, stamping and embossing. This is what makes us different.

Our History and Tradition

“**VESNA**” began its history in 1997 as a small publishing house and transformed into a **leading polygraphic company** in Ukraine. We are proud of our 20-year experience and excellent reputation, hundreds of satisfied clients. Rich in tradition, our packages have been the finishing touch for many of world's great companies, such as **Kraft foods, Unilever, SC Johnson** in different fields of production (*cosmetics and perfumery, confectionary, pharmaceuticals, grocery etc.*).

to SPRING to life your package



We do our best to embody customer's ideas, desires and requirements. **"VESNA"** is a leading polygraphic plant in Ukraine. Thanks to modern technologies application, advanced equipment usage and high-skilled personnel, **"VESNA"** guarantees the best quality of package to its clients.

Our Equipment:

"VESNA" plant has a **closed-cycle production** type, this allows manufacture our packages in any circumstances. Our modern equipment makes it possible to embody the finest ideas, capricious desires and devout wishes of our clients.

- **Laminating Machines**

The main production process is carried out on **cardboard sheets (B1)**. Modern offset printing machines provide high-end drip-off printing on **metallized cardboard**. **"VESNA"** plant manufactures metallized cardboard for its own needs, thanks to the usage of Laminating Machines. This technology permits to get **mat**, **pearl** and **glossy** cardboard, as well as obtains **colour**, **transparent holographic** and **pearl** fills. That is just what makes our folding cartons perfect.



- **Screen Printing Machines**

Almost fully automated Screen printed press is used for finishing techniques applying, such as **spot and solid varnish coating**, **textures imitation**, **3D coating**, and **scratch coating**.

- **Hot Embossing Machine**

Hot Embossing presses are used for post-press polygraphic production, as well as for self-machining. These machines secure **colourless, blind and hot-embossing and foil stamping**. These machines ensure accomplished cardboard appearance.



- **Automated Presses**

Automated Presses provide **die-cutting, curving, blanking and punching** on different materials. Also they guarantee quality of cardboard **folding and gluing**. The manufacturing process is highly-automatized.

- **Flexography printing press**

The process could be continued by flexography printing press using **high-elasticity photopolymers clichés** and **special fast-setting flexography inks**.





Our Techniques:

- **Offset Printing with UV Inks**

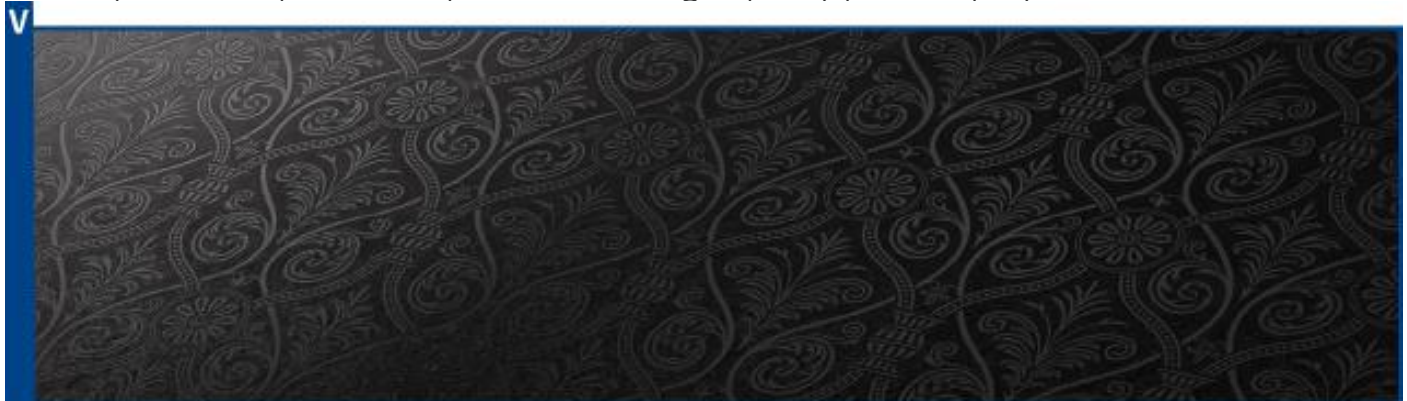
Sheet-fed Offset Printing with UV polymerization Inks is a relatively young but very promising printing method. UV inks is a good solution for **printing on** many type of surfaces, (even for non-absorbent or difficult to print), such as **metallized cardboard and metallized paper, plastics, synthetic paper and film, synthetics, self-adhesive and transparent materials** (lenticular lenses for stereo variable effects). Due to the UV inks nature (excellent adhesion to surface), products made with UV inks are **fast-finishing** and **ready to the next steps**. **UV Inks are resistant to direct sunlight**.



- **Drip-off Printing Method**

Special attention should be payed to possibilities obtained by the usage of **Drip-off Printing on Metallized Cardboard**. The **Drip-off Technique** gives an opportunity to **combine Relief texture imitating plastic with high-gloss or volume effects**.

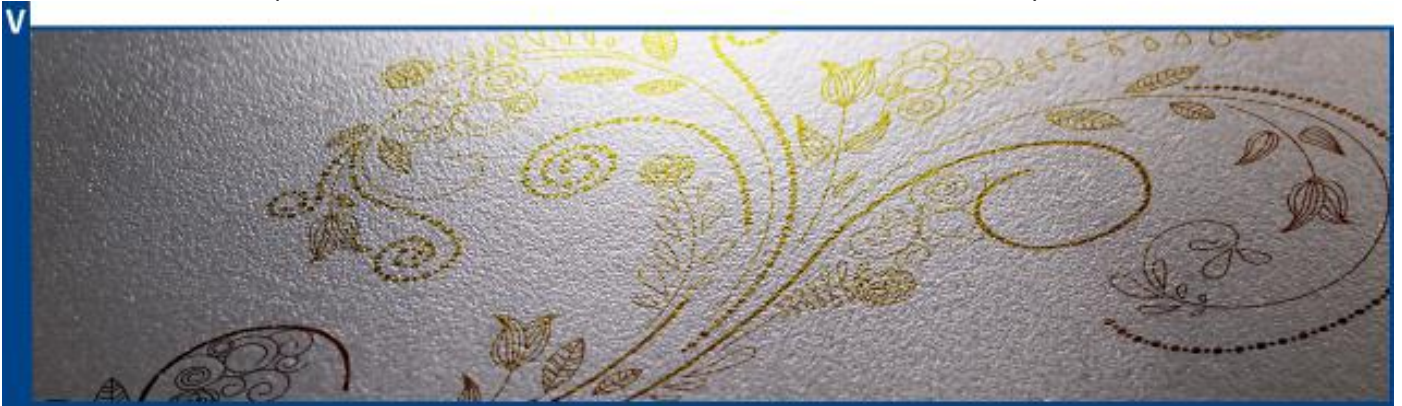
Drip-off Inks for Sheet Printing combine **the best qualities of conventional inks** that have been used for decades **and also advanced UV Printing Inks**. Due to the merits of UV Printing Inks, it is possible to put UV varnish on surface in “wet-on-wet” mode, without additional varnish primer. Thanks to the combination of UV Inks it is easy to achieve **“Effect Coatings”, texture effects** which creates an amazing result! **“VESNA”** experts had also developed a unique technique to obtain high-quality print on polymer materials.



Drip-off printing could be used to **accentuate tiny details with a gloss, matt or repousse, relief elements**. Special attention should be paid to possibilities obtained by the usage of **Drip-off Printing on Metallized Cardboard**. The **Drip-off Technique** gives an opportunity to **combine Relief texture imitating plastic with high-gloss or volume effects**.

- **Printing on Metallized Cardboard**

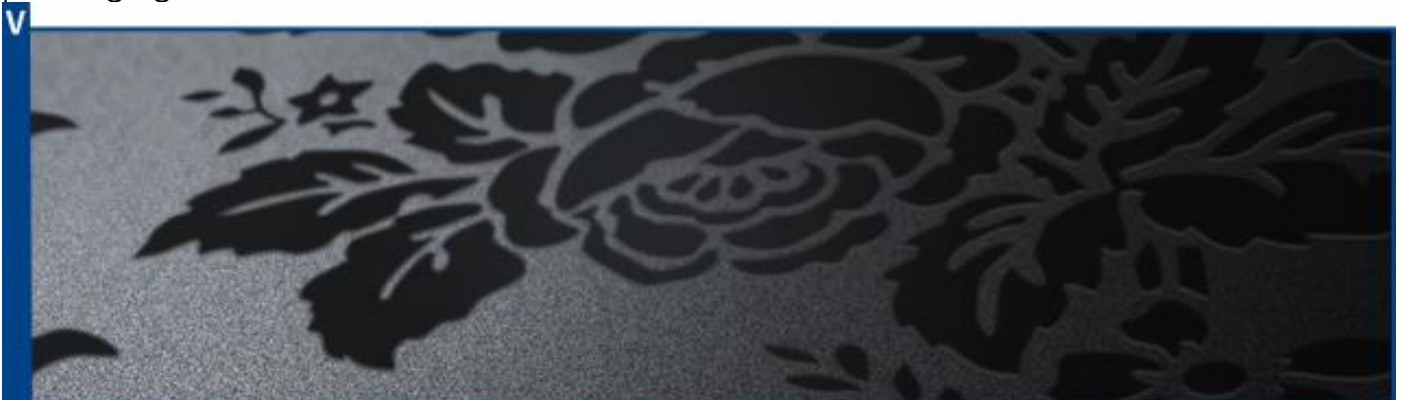
Metallized cardboard is a special type of **cardboard laminated with metallized films**. This surface is widely used for various types of folding cartons. This surface is often used for **premium cartons** for confectionary, cosmetics, toiletries, alcohol, greeting cards etc. Printing on metallized board **requires UV inks and UV curing**. The base board is, usually, cellulose or recycled cardboard of different weights. Metallized board is manufactured by laminating the cardboard with **various films, such as matt, mirror, holographic or colour**. The adhesion of inks to the substrate is very important for printing on metallized board and our experienced staff will choose the best materials for you.



- **UV Silk Printing**

UV Printing method is based on materials cured by UV radiation. Curing of inks or varnish coating **takes a second's fraction** and due to this fact, UV materials **do not require long time for drying**, which is common for traditional printing with solvent-based and other inks used in screen printing.

“VESNA” professional team often uses Screen Printing for refinement finishing of the offset printed products with using such techniques as **spot coating with gloss and/or matt varnishes, application of special coatings: glitter, blister and high-viscosity (Braille)**. Thanks to combination of various UV materials and printed substrates the Screen Printing becomes a perfect tool for graphic art designers. Now it is even easier to come true designers ideas now. This technique is used for production of premium grade high-quality packaging.



■ Special effects Coatings

Special effects Coatings are varnishes with special physical or decorative characteristics. They are used for elite cartons. Owing to UV Screen Printing **Special effects Coatings** are practically no restrictions on the type of surfaces to be printed on: **cardboard, synthetics, plastics and metallized surfaces.**

Glitter coating is a type of transparent glossy UV varnish for Screen Printing. The coating contains **tiny glitter particles of different colours**, like very **small shiny flakes**. **Iriodin coating** is a transparent varnish containing iriodin. This coating has a very nice **pearl or nacreous reflex**. **3D (Braille) coating** is a glossy varnish with **high viscosity and low fluidity**, able to imitate **relief stamping**. The main ornamental property of such coating, which is also called Braille coating (by analogy with Braille print that can be read by blind people with their fingertips), is its relief. It looks very attractive with tiny ornamental fonts and/or design elements, where relief stamping is not possible.

“VESNA” professional team can apply **Special effects Coatings** according to your demands. For instance, a coating with **one-way sliding effect** or an **anti-sliding varnish**, a **satin matt varnish** or a **fragranced varnish**, or varnishes with **UV luminosity** used for protection from counterfeiting.



■ Flexography Printing

“VESNA” plant is the only one printing manufacturer in Ukraine that mastered production of tea tags, thanks to the fact that our plant is equipped with an 8-colour **Mark Andy web-fed flexo-press with special options**. Face and reverse side printing and also die-cutting are happened in one pass. As a result, **“VESNA”** plant is an **absolute leader on the Ukrainian market of tea tags**.



- **Die Cutting**

Die Cutting is a finishing method that provides the **needed shape** for a printed product. Die cutting equipment cuts blanks of any needed shape from a **cardboard, plastic or paper sheet**. This blank may be in need for further processing. Combination of Die Cutting, Creasing and Grooving techniques results in a great variety of different shapes and forms of package.



- **Stamping and Embossing**

Stamping and Embossing are **post-printing finishing** techniques. It is done on special semi- and automatic presses. Techniques are based on **Relief embossing** or **Hot Foil Stamping**; various types of foil or film can be used, **metallized** and **coloured, sprayed** etc.

This method makes printed products more attractive and is used in packaging cartons production and advertisement. There are several widely spread types of this technique: **Foil Stamping, Blind Embossing, Relief Stamping** with or without foil, **stamping with Holographic Foils and Texturing**.



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printed folding cartons

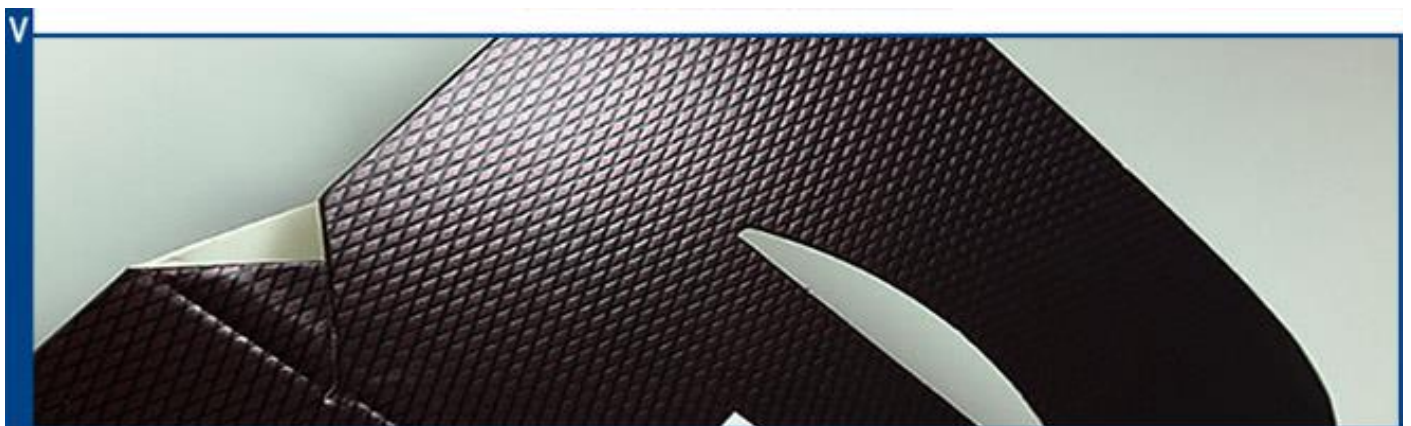


We are proud of our Micro-embossing technique

Micro-embossing is a new pre-print and post-print technique. It transforms plain surface of paper or cardboard into a demanded relief structure.



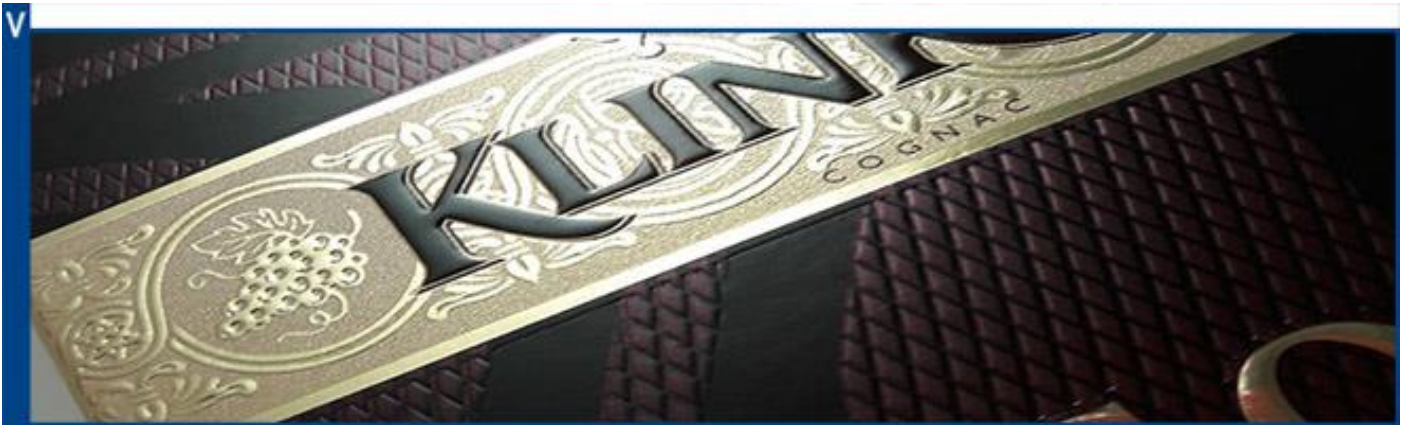
Micro-embossing is not just an alternative to design cardboard. It has some advantages: **individual design of the texture in combination with UV inks** all kinds of post-print processing (multi level hot stamping, spot varnishing etc.)



It creates new visual and tactile effects. It can be used as protection from counterfeiting. It can produce hologram effects.



Micro-embossing can be used on a range of surfaces: **paper, plain and metallized cardboard** of various weights. The range of application are packaging cartons, greeting cards, invitations, wrapping paper, gift bags, all kinds of printed advertisement, labels, tags etc.



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printed folding cartons



Micro embossing texture examples:



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Our Development/Our News

“**VESNA**” is always in a self-development process. This is why we are trying to correspond branch standards, meet package fashion trends, take part in profile exhibitions, visit sectoral salons.

19.05.2016

International Cooperation

At the invitation of **Dnipropetrovsk Regional Council** and **ICC of Ukraine “VESNA”** enterprise was visited by the group of **diplomats from 19 countries** on purpose of **establishing long-term co-operation** between Ukrainian and international companies. We are grateful to [#OAA](#) and [#ICC](#) for such a fruitful meeting.



12-13.04.2016

Packaging Innovations: E8 stand

“**VESNA**” took part in **Packaging Innovations exhibition** in Warsaw, 12-13th April 2016. **Thanks** to everyone visited us at Stand E8. We presented not only our typical packaging samples, but also micro-embossing technology, which we are very proud of.



16-17.09.2015

Packaging Innovations: F29 stand

“VESNA” exhibited at Packaging Innovations & Luxury Packaging 2015 trade show for the first time. This is a prominent event for innovative and premium segment packaging. The show took place in London on September 2015 at Olympia center. Thank you for visiting us!



16-17.09.2015

Packaging Star AWARD

“VESNA” got the **Packaging Star 2015** award at **the most important industry competition**. It became a winner for the second year successively. This year BACCHUS Kazakhstan cognac house packages were presented. According to competition rules, the presented samples must already be launched. “Vesna” won the award owing to our professional team, modern production capacities, state-of-the-art techniques and indisputable quality of produced cartons.





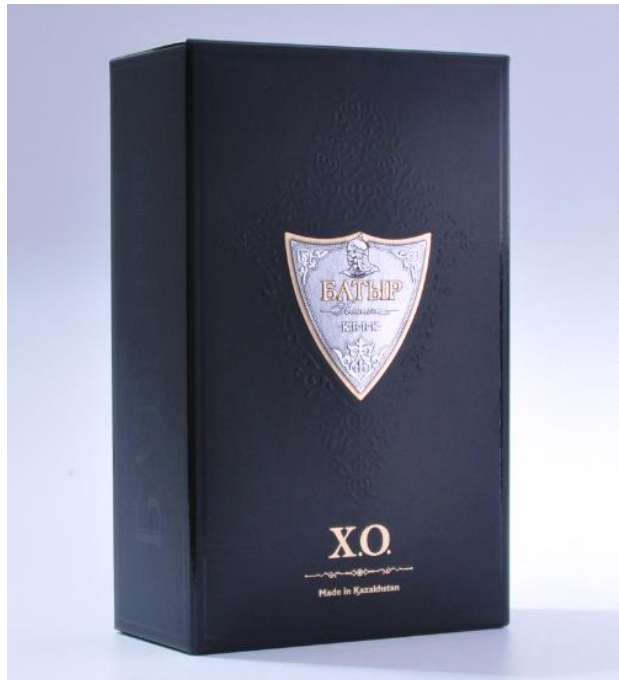
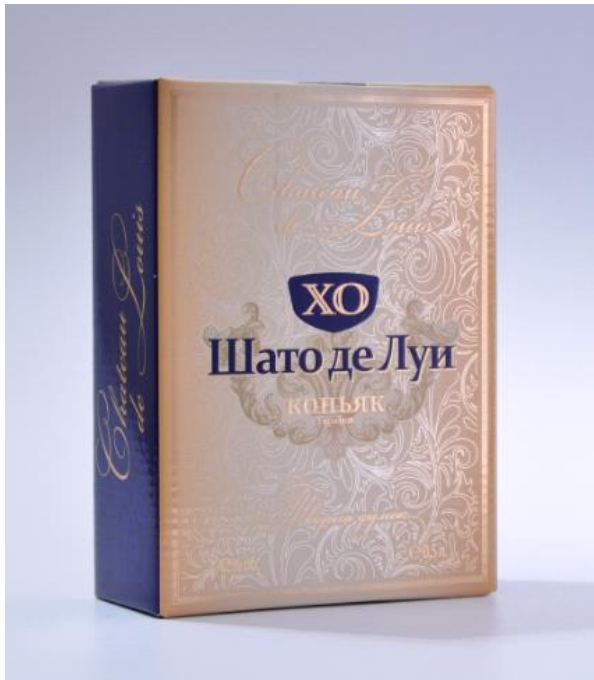
For Customers:

Over **hundreds of our clients** have been already satisfied by our services. Professional skills of our team, modern equipment, and experience in various packaging techniques allow **"VESNA"** company to **fulfill demands of customers** in different industries, business segments and countries.

We offer **extraordinary solutions to unique products**. Years of experience, scrupulous attention to each detail, desire to develop result in a higher quality outstanding packaging created by **"VESNA"**.

■ Alcohol Packaging Cardboard

Packaging of alcohol is created to attract attention of potential buyers; it should emphasize the dignity of content; highlight such characteristics as exquisiteness and high quality of the product inside the box. This package is not only about storage or transportation and here, in **"VESNA"**, we perfectly understand it. Our techniques and capacities allow us to ensure production of eye-catching and really unique alcohol package.





■ Sweets Packaging

Bright colours and fine finishing or delicate colours and tiny details... Whatever you want for your confectionary, “**VESNA**” would produce it. Our designers will help you to come true your ideas to amaze every of your clients: from sweet tooth children to sophisticated experienced gourmet. What would it be? Textured cartons, soft touch surface, bright or modest colours, micro-embossing or drip-off printing... as you wish.



■ Cosmetics and Perfumery Packaging

All kinds of colour solutions and texturing, various shapes of cardboards and printing methods have to be used to package beauty products. This packaging should be really attractive; it should satisfy very flighty clients. **“VESNA”** offers printing on metallized cardboard, applying opalescent colours that add classy look to your packaging; using hot relief or foil stamping and drip-off printing to add the finishing touches. We will help you to attract an attention to your unique product.



■ Pharmaceutical industry packaging

The pharmaceutical and medical supply industries have already discovered the advantages of **Packaging with post-print finishing**. **Drip-off printing methods** are usually used to decorate such products (e.x. **printing on metallized cardboard, hot relief stamping, foiling, spot screen varnishing**).

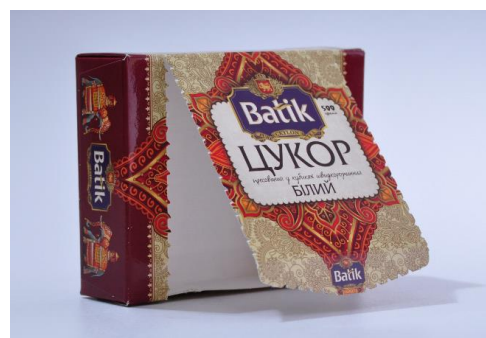
“VESNA” plant also offers a **protection against counterfeits** technology. Such methods as **application of holograms, micro-embossing** and **Braille 3D coating** will protect the authenticity of your trade mark.





■ Groceries Packaging

If you are looking for **environmentally friendly packaging** that defines you from others, “**VESNA**” plant can help you. We could offer **cellulose cardboard**, **cellulose cardboard with craft backside and recycled cardboard** to create a unique and amazing packaging. To ensure brightness of colours we use not only **CMYK**, but also **Pantone colour palette**; so just choose your colours and we will help you to win the consumer loyalty and to attract even more buyers than before.



■ Household Chemistry and Manufactured Goods Packaging

Recycled paperboard is usually used for household chemistry packaging. Meanwhile such products as synthetic detergents require packaging that can protect its contents from moisture. In this case it is better to use laminated board, which not only provides better protection for the product but also improves the aesthetic reception of the packaging, which is a significant advantage too. To stick in the buyer's memory

manufactured goods packaging should be defined from others and in “VESNA” we know how to achieve this goal.



■ Workbooks and Greeting Cards

“VESNA” plant offers a vast amount of services. Do you need a stylish workbook cover? Maybe you are looking for a bright and shiny greeting cards? Whatever you want, we could guarantee you high-quality printing with all kinds of finishing, from glitter coatings to drip-off printing on metallized cardboard. Do not hesitate to contact us!



- **Tea Tags**

Despite the fact that it looks very simple, tea tag is an essential part of a tea bag or sachet, it is a finishing touch. **“VESNA”** plant allows printing both soft and stiff cardboard tags with your unique design. Do not forget, please, that you could also order a cardboard packaging for your tea and we will surprise you with a perfect quality and result.



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printed folding cartons



Our Clients:

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