

KEEP IT GREEN

Glass is the archetype of sustainable packaging and as such is usually the first choice for consumers who are environmentally conscious.



SUSTAINABLE FUTURE

Glass, the main part of the Vinolok closure, is infinitely recyclable without any loss in quality. It can be melted repeatedly and transformed into new Vinolok closures or other glass products.

Even the sealing ring is recyclable in the same way as low density polyethylene (used in juice and milk cartons).

The result is 100% recyclable closure.

HOW TO RECYCLE VINOLOK

- 1.** Separate the sealing ring from the glass part by hand
- 2.** Throw the sealing ring in the recycle bin for plastic and the glass part in the recycle bin for glass
- 3.** If you are unable or willing to separate the sealing ring from the glass part, throw it at least together with the empty bottle in the glass recycle bin. On a sorting line in a modern recycling plant, glass is crushed and other materials (sealing ring, label, capsules) are automatically separated
- 4.** The remaining pieces of glass (cullet) are reused as part of the glass batch for melting and producing new glass products. Even Vinolok.



VINOLOK SEALING RING

It is made of copolymer resin Elvax 550A
manufactured by DuPont.

It is not silicone resin and it is PVC free
and phthalates free.

It complies with European regulations for materials
intended to come into contact with food
and beverages.

It is not glued to the closure, you can remove it
by hand and recycle.

UPCYCLING

The life cycle of a glass closure could be unlimited. Upcycling means turning a product into something useful and often beautiful, which can happen with a glass closure and a bottle. Bars serve water in it, at home it can be used to store oil and other liquids.



FOR THE LOVE OF NATURE

We strictly adheres to a comprehensive program of environmentally responsible business practices and manufacturing procedures that comply with all major EU standards and legislation.

Vinolok's commitment to sustainability drives all parts of the glass production and delivery.



ECOLOGICAL AND WORKPLACE STANDARDS

Vinolok, as a part of Preciosa Group, fulfills all of the following major EU requirements regarding usage and management of water, air, waste and chemicals:

Quality Standards (ISO 9001)

Corporate Social Responsibility Standards (IQNet SR 10)

Safety and Health protection Standards (QHSAS 18001)

RESPONSIBLE SOURCING

The glass closure is made from the best raw materials from local sources. At the same time, production takes place in northern Bohemia. Mining of glass sand, glass melting and pressing takes place locally within 40 km from the company headquarters.





WATER CONSERVATION

Vinolok adheres to strict emission limits of pollutants set for water discharged into sewage systems.

We have a closed loop of cooling water which lowered water consumption within our glass melting process to minimum.



INTERNAL RECYCLATION

99% of glass cullet from the Vinolok production is used again for production of the closures.



ECOLOGICAL PRODUCTION

At Vinolok we use the most efficient electric glass melting. This method does not burden the immediate surroundings of the production plant with fumes, as there is a very little direct emission of combustion products and dust.

PACKAGING AND SHIPPING

68%

The cardboard box in which closures are delivered is made of recycled material (68%) and is suitable for further recycling after use. The surface is made of primary fiber to ensure the packaging hygiene.

80%

The trays, hold the closures in place during transport are made of PET three-layer foil. The inner layer, which represents 80% of the total blister thickness, is made of already recycled PET material. Both outer layers are made of virgin PET material and thus meet the specifications for food contact material. The entire tray is completely recyclable.

100%

The pallets used for shipping the boxes with Vinolok closures are 100% reusable.

A person wearing a black t-shirt is holding a large stack of clear plastic shipping trays. The trays are stacked tightly and wrapped in a clear plastic film. The person's hands are visible at the bottom corners of the stack.

RECYCLING SHIPPING TRAYS

Thanks to efficient design trays can be stacked one on another tightly, wrapped in a sturdy package. After bottling, for smaller quantities you can throw them in the recycle bin for plastic or, for larger quantities, search for a PET recycling company.

WASTE MANAGEMENT

From our factories to our offices, Vinolok strives to reduce waste through the following initiatives

Production (glass) waste is recycled to become new, usable material

Recycling bins are required in every manufacturing plant, office and common space

Waste from our employee canteens is transferred to a biogas plant for energy production

**Drinkable tap water is available in all manufacturing plants and office buildings,
as well as Soda Streams and water barrels to reduce disposable plastic bottles**

RESPONSIBLE TO OUR REGION AND PEOPLE

Vinolok strictly adheres to a comprehensive program of environmentally responsible business practices and manufacturing procedures that comply with all major EU standards and legislation.

Our technologies are regularly submitted for voluntary audit by accredited laboratories and organizations to ensure appropriate compliance levels and guarantee safe working conditions for our employees worldwide.

