

Producer

ESTRELLA ES-PRESS, spol. s r.o. Těpeře 34, 468 22 Železný Brod CZECH REPUBLIC (EU)

VAT: CZ47284609

Product specification

ENT (Estrela Nano Technology) coated beads

The product is understood as ENT surface coated pearls and beads, ie the glass base which is color-surfacetreated by one-component-resin technology.

The special technology ENT presents an unique process in decoration of glass bases and consists in applying a mixture of color pigments in multiple very thin layers with thickness of less 15 micrometers that thereafter are fixed with heat of 200°C / 392°F. This way a very good chemical and mechanical bond is assured and the abrasive hardness reaches 2-3H.

The coating is stable in richness of color owing to the common exposure to heat and UV rays. It is water-resistant, resistant againts vapour, alcohols (spirits), the G1 class liquids and cosmetics.

Notice

Due to the raw material used and the technology of hand-made production, small irregularities on the surface of the pearls and tolerances in the shade of individual colors are allowed.

When facing intense direct sunshine or other radiation during an excessive period of time, the colors may fade or change. This cannot be considered as qualitative defect.

Cannot be exposed to temperatures higher than 200°C / 392°F.

Care of goods



Choking hazard. Small pieces can be swallowed and/or inhalate easily. Keep them away from infants and small children.

Broken glass danger. Avoid rough treatment and protect the beads against breakage. Never wear or work with cracked pieces to avoid getting cut by sharp pieces of broken glass.

Ecology

Production facilities and appliences of Estrella Es - Press, s.r.o. use the latest eco-technologies.

When employed according to their function and purpose, the pearls are completely environmentally friendly and health harmless.

Products do not contain heavy metals: Cd, Pb, CrVI, Hg

The composition of the color coating components used for the resulting appearance of the products corresponds to the REACH registration of chemicals by the European Chemicals Agency located in Helsinki.

In Zelezny Brod, dated January 2nd 2019

Contact