

CERTIFICATE Nr. C3-LUMI-2020

Producer

ESTRELLA ES-PRESS, spol. s r.o.
Těpeře 34, 468 22 Železný Brod
CZECH REPUBLIC (EU)
VAT: CZ47284609

Product

ENT Estrela Lumi, esLUMI®

Product Specification

The special new technology ENT Estrela Lumi, esLUMI® represents the next step in surface coatings of glass pressed bases and consists in applying a mixture of color pigments in very thin layers that thereafter are fixed with heat. This way a very good chemical and mechanical bond is assured.

Ultra thin layers of special laquer containing particles which absorb radiation of light and thereafter shine in the dark (luminescence effect). Light or UV radiation supplies the required energy to power the shining effect. The coating is fixed with heat, after application, to ensure very good chemical and mechanical bond and increased resistance.

The products do NOT contain heavy metals: Cd, Pb, CrVI, Hg and are distinguished by a characteristic of high resistance against water (hot/salt), steam, perspiration, alcohol, cosmetics and other chemical substances.

The products do NOT contain any toxic or radioactive elements. The requirements for radiation sources are very low, starting at 25lx (lux). Long service life including luminescence effect is guaranteed. Time period of radiation depends on time of exposure to the light source and its strength (lx).

According to hand-made production, small surface variations and deviations in color shades are tolerated.

When facing intense direct sunshine during an extended period of time, the colors may fade or change.

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

ENT Estrela Lumi, esLUMI® is a registred trademark. Displaying and offering products of other manufactures under this brand or its other misusage will be legally handled accordingly.



In Těpeře – Železný Brod
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Contact

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