



IKATES, s.r.o.

Tolstého 186, 415 03 Teplice, Czech Republic
Company ID : 25032836

CERTIFICATION BODY

ISSUES

CERTIFICATE OF CONFORMITY

No. CQ-2B/2023

TO THE APPLICANT: Crystalex CZ, s.r.o.
Masarykovo nábřeží 236/30
110 00 Praha 1 – Nové Město, Czech Republic
Company ID: 285 42 673

FOR THE PRODUCT: Utility glass and beverage glass from crystal
(identification) glass melt Cristallin, mechanically formed,
smooth or decorated

PRODUCER: Crystalex CZ, s.r.o.
Masarykovo nábřeží 236/30, 110 00 Praha 1–Nové Město
plant Nový Bor, B. Egermanna 634, 473 13 Nový Bor

CONCLUSION / CLASSIFICATION:

The stated product is **in compliance with requirements** of the standards:

- in parameters **inner stress, water resistance** according to ČSN 70 8005
 - in parameter leach from product surface (content of **lead and cadmium**, health harmless) according to ČSN 70 8005, DIN 51 032, ISO 7086-2, ISO 6486-2, BS 6748, GOST 30407 and acc.to regulation Danish Act no. 681 from 2022-05-25, in parameter leach from product surface (content of **cobalt, aluminium,**) acc. to **French Fiche spécifique DGCCRF** from 2016-05-01, in parameter leach from product surface (content of **arsenic**) acc. to GN 2.3.3.972-00, in parameter leach from product surface (content of **lead, cadmium and barium**) acc.to **Norwegian regulation FOR-1993-12-21-1381**, in parameter leach from product surface (content of **zinc, barium and antimony**) acct. to **Gesamte Rechtsvorschrift für Keramik-Verordnung (All legislation for ceramics regulation) from 2020-10-08**
 - in parameter **mechanical resistance in dishwasher, quick test** (tested according to ČSN EN 12875-4, assessed according to ČSN EN 12875-2) **the products are classified as follows: 0 = no visual faults**
- Thermal shock endurance** (tested according to ČSN EN 1183, tested types are described in the certification protocol No. C-2A/2023 of the certification body IKATES, s. r. o. Teplice) is **minimum of 60°C**

Average value of impact resistance (tested according to ČSN EN 12980, tested types are described in the certification protocol No. C-2A/2023 of the certification body IKATES, s. r. o. Teplice) is **0,2 J**

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Based on performed tests and audit of technical and organizational conditions in quality assurance from 2022-11-30, the products meet requirements of legislation:

Regulation (EC) 1935/2004 of the European Parliament and of the Council from 2004-10-27 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC including art.15

Commission Regulation (EC) No. 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come in contact with food

Directive of the European Parliament and of the Council No. 2001/95/EC of 3 December 2001 on general product safety

Council Directive 84/500 EEC of 15 October 1984 on the approximation of the laws of the Member States relating to ceramic articles intended to come in contact with foodstuffs

Commission Directive 2005/31/EC of 29 April 2005 amending Council Directive 84/500/EHS as regards a declaration of compliance and performance criteria of the analytical method for ceramic articles intended to come in contact with foodstuffs

Ministry of Health decree No.38/2001 Coll., on Hygienic Requirements to Products Intended for Direct Contact with Foodstuffs and Meals, as amended

Directive No. 207/2006 which changes Directive No. 38/2001 on Hygienic Requirements to Products Intended for Direct Contact with Foodstuffs and Meals, as amended

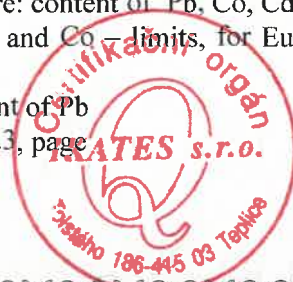
- both Directives process particular Regulations EC on Hygienic Requirements to Products Intended for Direct Contact with Foodstuffs

Act No. 258/2000 Coll., on protection of the public health and on amendment to some related laws of 14 July 2000

DGCCRF Information Notice 2004/64 on materials in contact with foodstuffs – part 5: Glass – crystal – ceramics – vitreous ceramic enamelled objects

i+FCM Inditex Precautions and Limits for Users safety for Food Contact materials, 2016, INDITEX – IV.B: FOOD CONTACT PRODUCTS MADE OF CERAMIC/GLASS – for hollowware: content of Pb, Co, Cd, As and Sb, for lip and rim area: content of Pb, Cd and Co – limits, for Europe, Germany, USA, Japan, Korea

California Proposition 65 – total content of Pb
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POLICY STATEMENT CONCERNING - Lead leaching from glass tableware into foodstuffs (Version 1-22.09.04), Committee of Experts on materials coming into contact with food, Council of Europe – for glass hollowware

FDA Compliance Guideline – for large and small hollowware (content of Pb)

D.P.R. 23 agosto 1982 n. 777 Attuazione della direttiva (CEE) n. 76/893 relativa ai materiali e agli oggetti destinati a venire a contatto con i prodotti alimentari and Decreto Ministeriale del 21/03/1973 Disciplina igienica degli imballaggi, recipienti, utensili, destinati a venire in contatto con le sostanze alimentari o con sostanze d'uso personale- parameter leach from product surface (content of lead)

LFGB – content Pb and Cd in the extract from the surface of the products according to DIN 51032:201

COMMISSION REGULATION (EC) No 987/2008 of 8 October 2008 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards Annexes IV and V

Royal Decree 847/2011, June 17, Which Establishes The Positive List Of Substances Permitted For The Manufacture Of Plastics Materials Intended To Come Into Contact with Food (Real Decreto 847/2011, de 17 de junio por el que se establece la lista positiva de sustancias permitidas para la fabricación de materiales poliméricos destinados a entrar en contacto con los alimentos)

WESTWING – Version 09/2022: Test Requirements for Articles with Food Contact – Chemical Compounds and Substances for Furniture and Decorative Articles: Ceramics and Glass – Package without drinking rim

Regulation (EU) 2023/988 of the European Parliament and of the Council of 10 May 2023, chapter II, articles 5,6,7,8

Certificate has been issued on the basis of the Certification Report No. C-2B/2023 of the Certification Body IKATES, s.r.o. Rules for the use of certificate are adduced on the other side of this certificate

Date of issue : July 31st, 2024

Validity till: May 10th, 2026

Lubomír Hnilička

Manager of the Certification Body