



To: RO.S. S.R.L.
VIA DON MILANI 1
24050 ZANICA (BG)

Declaration of Conformity

We,

Bormioli Rocco S.p.A.
Viale Martiri della Libertà, 1
43036 Fidenza (PR) - Italy

declare under our sole responsibility that, based on our knowledge and on the information provided by our suppliers, the articles

GLASS CONTAINERS AND TABLEWARE

Ref.N.: Bodega tumblers

Composed by:

Soda lime glass Crystalline lead-free glass [Starglass] Opal Glass

supplied by our Company, to which this declaration relates, **comply with the current standards concerning materials and articles in contact with foodstuffs:**

European Regulation:

- Reg. (CE) N., 1935/2004
- Reg. (CE) N. 2023/2006
- Dir. 84/500/CE, 2005/31/CE and following amendments

Italian Regulation:

- DPR 777/82 and following updates and amendments
- DM 21/03/1973 and following updates and amendments

French Regulation:

- French décret 2007-766
- Law 2012-1442
- DGCCRF 2004_64 dated 01/05/2016 (French Regulation on glass)

USA Regulation (FDA requirements):

- CPG 7117.07
- CPG 7117.06

We also declare that:

- Final destination/ end use :

Domestic Use Food Industry Use

Type	Thermal Shock [ΔT]	Oven	Microwave	Dishwasher	Electric Plate	Other
<i>Star Glass</i> <i>Non tempered glass (clear, full mass coloured and decorated)</i>	42°C	NO	max 70°C $\Delta T = 42^\circ C$	YES	NO	Wash before use

Type	Thermal Shock [ΔT]	Oven	Microwave	Dishwasher	Electric Plate	Other
<i>Spun / pressed tempered soda lime glass (clear, full mass coloured and decorated)</i>	110°C	<i>If indicated on the packaging</i>	<i>max 110°C</i>	YES	NO	<i>Wash before use</i>
<i>Spun / pressed tempered opal glass (clear and decorate, sprayed mugs)</i>	110°C	<i>If indicated on the packaging</i>	<i>max 110°C</i>	YES	NO	<i>Wash before use</i>
<i>Blown tempered glass (clear and full mass coloured)</i>	100°C	NO	<i>max 100°C</i>	YES	NO	<i>Wash before use</i>
<i>Eco friendly lacquered glass</i>	42°C	NO	NO	<i>If indicated on the packaging</i>	NO	<i>Wash before use</i>

- Glass Composition

Our food grade glass composition*, expressed as oxide percentage, is the following:

Soda – Lime Glass		Crystalline Glass (STARGLASS)		Opal Glass	
Oxide	%	Oxide	%	Oxide	%
SiO ₂	69 – 73	SiO ₂	67 – 71	SiO ₂	70 – 73
Al ₂ O ₃	1 – 3	Al ₂ O ₃	1 – 3	Al ₂ O ₃	6 – 8
CaO + MgO	9 – 13	CaO + MgO	7 – 10	CaO + MgO	2 – 4
Na ₂ O + K ₂ O	13 – 15	Na ₂ O + K ₂ O	13 – 15	Na ₂ O + K ₂ O	11 – 14
BaO	0 – 2	BaO	5 – 9	BaO	0 – 3
				F	4 – 6

*the composition can be modified also outside the indicated range for technical reason

Above mentioned containers are suitable to come into contact with all types of foodstuffs.

Glass containers we supply comply with what foreseen for glass items belonging to Italian DM 21/03/1973 category A (suitable to the contact with all food types under all temperature conditions up to and including sterilization), Annex II Sect. 5, D.M 21/03/1973 and art. 2 section 1, a) b) c) D.Lgs. n° 108/92.

Leaching of Lead (Pb), Cadmium (Cd), Aluminium (Al), Cobalt (Co), Arsenic (As) from the food contact surface of above mentioned articles comply with limits and acceptance criteria described in ISO 7086 -1,2, ISO 6486 – 1,2 and DGCCRF 2004-64 (France).

Glass containers and tableware that we supply, do not contain any of the dangerous substances listed into Reg. (CE) N. 1907/2006 and following amendments.

Heavy metals are not intentionally added in the flint glass formulation.

- Full Mass Coloured Glass

Full mass coloured glass is obtained by the addition of one or more metal oxides in total quantity less than 0,1%, such as (not exhaustive list): Manganese (Mn), Nickel (Ni), Cobalt (Co), Iron (Fe), Copper (Cu), Selenium (Se).

- Sprayed items

Sprayed articles are decorated with organic enamels on the surface not in contact with food.



When the decoration is present in the area within a 20 mm distance from the tumbler rim (lip and rim area), the migration of Lead and Cadmium comply with limits and acceptance criteria described in DIN51032.

- Decorated Items

Screen Printing (Serigraphy) or Tampography is executed with inorganic enamels.

When the decoration is present in the area within a 20 mm distance from the tumbler rim (lip and rim area), the migration of Lead and Cadmium from the above mentioned articles comply with limits and acceptance criteria described in DIN51032 (Pb 2,0 mg/item, Cd 0.2 mg/item).

This declaration is only applicable to glass item without accessories (lids, gaskets, closures, stoppers, etc.).

The validity of this statement starts from the signature date and it will be revised only following substantial changes in the manufacturing of the material which could modify the essential requirements or with regard to regulation amendments.

Fidenza, 14/10/2020

Roberto Ghizzoni
Quality Assurance Manager

A handwritten signature in black ink, appearing to read "Roberto Ghizzoni".