
BAYERISCHE GLASWERKE GMBH

DECLARATION OF CONFORMITY FOR OUR GLASSWARE



We certify that our tableware items (stemware, tumblers, decanters, stoppers, etc.) are first choice and are suitable for use in contact with beverages and foodstuffs in conformity with the regulations in force.

Our glassware fulfils the regulation ISO 6486/1.2 (1999): Ceramic ware, glass-ceramic and glass dinnerware in contact with food – release of lead and cadmium.

It is formulated and produced with raw materials chemically and physically checked before production.

Main components are siliceous sand, soda, and lime stone.

The chemical composition of oxides in percentage is as follows:

<u>Lead crystal</u>			<u>Crystal Glass</u>		
SiO ₂	%	57 - 60	SiO ₂	%	68 - 70
PbO	%	24 - 25	Al ₂ O ₃	%	0,5 - 1,5
CaO+MgO	%	< 0,1	CaO+MgO	%	5 - 7
Na ₂ O	%	2 - 5	Na ₂ O	%	9 - 12
K ₂ O+BaO	%	13 - 16	K ₂ O+BaO	%	10 - 12

Quality controls of products are carried out in lots similar to ISO 2859 rules. Our products comply with the EU-Regulations 1935/2004 and 2023/2006.

Bayerische Glaswerke GmbH

January 2019


Dr. Thomas Meier
Managing Director