

## DECLARATION OF PERFORMANCE No. 002

### 1. Unique identification code of the product-type

Glass safety railing **BALARDO STEEL**

### 2. Intended use or uses

The product **BALARDO STEEL** is intended to be used as a railing or balustrade for public or private purposes, on horizontal or sloped floors or staircases, as well as other vertical glass structures, with or without a safety function. It provides a safety barrier and protection against falls from a height and must retain its original safety function in case of partial damage/failure of any arbitrary glass-pane within the balustrade, for example due to the impact by a sharp object. The system can be installed inside or outside of buildings, where it can be exposed to adverse weather conditions.

### 3. Manufacturer

BALARDO STEEL registered trade mark  
GLASSLINE GmbH  
Industriestrasse 7-8  
74740 Adelsheim  
Germany

### 4. System or systems of assessment and verification of constancy of performance

System 1

### 5.

Common Understanding of Assessment Procedure: CUAP 04.04/56, issued in December 2012  
European Technical Approval: ETA-13/0829 issued on 27.06.2013, valid until 26.06.2018

### Technical Assessment Body

Slovenian National Building and Civil Engineering Institute  
Dimiceva ulica 12  
1000 Ljubljana  
Slovenia

### Notified body

Slovenian National Building and Civil Engineering Institute  
Dimiceva ulica 12  
1000 Ljubljana  
Slovenia

Performed regular/initial inspection under system 1 and issued certificate of constancy of performance No. 1404-CPD-1994

## 6. Declared performance

Essential characteristics	Performance	Technical Specifications
Mechanical resistance and stability	NPD	
Safety in case of fire	Metal parts – Class A1 EPDM rubber, POM – Class E laminated safety glass – Class F	EN 13501-1
Content and/or release of dangerous substances	does not contain/release dangerous substances	Directive 67/548/EEC and/or Regulation (EC) No. 1272/2008
Resistance to wind load and horizontal load	as the relation between railing height and the characteristic resistance to wind and horizontal load according to manufacturer's installation manual	CUAP 04.04/56 clause 2.4.3
Impact resistance of the assembled system	Drop height is minimum 700 mm without damages	CUAP 04.04/56 clause 2.4.4
Protection against noise	NPD	
Energy economy and heat retention	NPD	

The performance of the product identified above is in conformity with the set of declared performance/performances.

This declaration of performance is issued, in accordance with Regulation (EC) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Helge Schöning, CEO

74740 Adelsheim, 01.01.2017

Signature:

