



dal 1825

DECLARATION OF PERFORMANCE

(EU Regulation No 305/2011)

CPR –ES- 001/2014

1-Unique identification code of the product-type

WELDED GLASS BLOCK

2-Type, batch, serial number allowing product identification (in accordance with art. 11 paragraph 4)

Q 19-8 “O”

*3-Intended use of the construction product, conforms to the harmonised technical specifications as foreseen
by the manufacturer*

GLASS BLOCKS INTENDED FOR USE IN BUILDINGS AND CONSTRUCTIONS

*4-Name, registered trade name or registered trademark and contact address of manufacturer (in accordance
with art. 11 paragraph 5)*

BORMIOLI ROCCO S.A.

AVENIDA DEL VIDRIO S/N 19200 -AZUQUECA DE HENARES – GUADALAJARA (ES)

*5-Name and address of authorized representative whose mandate covers the tasks (in accordance with art.
12 paragraph 2)*

NOT APPLIED

6-Systems of assessment and verification of constancy of performance of product (in accordance with annex

V)

ATTESTATION OF CONFORMITY SYSTEM -4-

7-Declaration of performance of the product also within the framework of the harmonised regulation

IN ACCORDANCE WITH REGULATION No 305/2001, BORMIOLI S.A.

HEREBY DECLARES THAT THE PRODUCT CONFORMS TO THE STANDARDS

ESTABLISHED BY HARMONISED REGULATION EN ISO 1051-1

THE PRODUCT IS SAFE IF USED ACCORDING TO THE PREVIOUS POINT 3

FINAL ASSESSMENT OF CONFORMITY IS CONFORMING TO STANDARD EN ISO 1051-2

8- Performance declared

CHARACTERISTICS	PERFORMANC E	REGULATORY FRAMEWORK
<i>Resistance to fire</i>	<i>AI</i>	<i>EN 1350-1</i>
<i>Bullet resistance</i>	<i>NPD</i>	<i>EN 1063</i>
<i>Blast resistance</i>	<i>NPD</i>	<i>EN 13541</i>
<i>Resistance to break-ins</i>	<i>NPD</i>	<i>EN 356</i>
<i>Resistance to sudden temperature changes and temperature differential (residual stress)</i>	<i>30K</i>	<i>EN 1051-2</i>
<i>Resistance to wind, snow, permanent and imposed load (compressive strain)</i>	<i>7 Nmm²</i>	<i>EN 1051 -1</i>
<i>Insulation against direct airborne sound</i>	<i>39.dB</i>	<i>EN 10140-2 - EN 717-1</i>
<i>Thermal properties</i>	<i>2,8 W/m2K</i>	<i>EN 673</i>
<i>Radiant properties:</i> <i>- luminous transmittance and reflectance</i> <i>- solar energy characteristics</i>	<i>0,79 0,14</i> <i>0,75 0,13</i>	<i>EN 410</i>

9-Performance

**PRODUCT PERFORMANCE REFERRED TO IN POINTS 1 AND 2 CONFORMS TO THE
PERFORMANCE DECLARED IN POINT 8**

*This performance declaration is issued under the sole responsibility of the manufacturer, as specified in
point 4 of this document.*

Stefano Celletti
(Technical Manager)



Azuqueca de Henares a 08/04/2014

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BORMIOLI ROCCO S.A.

AVENIDA DEL VIDRIO S/N 19200 – AZUQUECA DE HENARES – GUADALAJARA (ES)

Q 19-8 “O”

CPR-ES-001/2014

EN 1051-2

Glass blocks intended for use in buildings and constructions

<i>CHARACTERISTICS</i>	
<i>Resistance to fire</i>	<i>A1</i>
<i>Bullet resistance</i>	<i>NPD</i>
<i>Blast resistance</i>	<i>NPD</i>
<i>Resistance to break-ins</i>	<i>NPD</i>
<i>Resistance to sudden temperature changes and temperature differential (residual stress)</i>	<i>30K</i>
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Stefano Celletti
(Technical Manager)

