

DECLARATION OF PERFORMANCE



Declaration number: 35/08FE/05/25

- Unique identification code of the product-type:**
Glass blocks, intended to be used in building and construction works. (Welded glass block.)
- Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4):**
Azur 1919/8 Blue 1919/8 Brown 1919/8 Green 1919/8 Grey 1919/8 Pink 1919/8 Turquoise 1919/8
(Dimensions: 190mm x 190mm x 80mm, Weight: 2,3 kg)
- Intended use or uses of the construction product, in accordance with applicable harmonized technical specification, as foreseen by the manufacturer:**
Use for building of non-bearing constructions. (Vertical panels.)
- Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant Article 11 (5):**
Seves Glass Block s.r.o. - Bílinská 782/42, Duchcov, 419 14, Czech Republic
- Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**
Petr Králík - General Director, Seves Glass Block s.r.o. - Bílinská 782/42, Duchcov, 419 14, Czech Republic
- System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**
System 3. Except Fire resistance which is in System 4.
- In case of the declaration of performance concerning a construction product covered by a harmonized standard:**
According to European commission for construction products No. 305/2011, Seves Glass Block s.r.o. declares that the construction product is in conformity with standard stated by harmonized norm EN 1051-1:2003. The construction product is safe when used as stated in point 3. The evaluation of conformity was performed according to EN 1051-2:2007.
- Declared performance:**

Essential characteristic	Performance	Harmonized technical specification
Reaction on fire	Euro class A1	EN 13501-1:2003; 96/603/EC, 2000/605/EC
Fire resistance class	E 60	EN 13501-2:2016; Č. 3041
Bullet resistance	NPD	EN 1522:2000
Explosion resistance	NPD	EN 13541:2012
Burglar resistance	NPD	EN 356:2000
Resistance to temperature differences	NPD	EN 1051-2:2007
Mechanical resistance (compressive strength)	> 9 MPa	EN 1051-1:2003; L 1139
Sound insulation	37 (-2;2) dB	EN 717-1:2020; Č 1007.5
Thermal insulation (U)	3,0 Wm ⁻² K ⁻¹	EN 673:2011; L 1139
Light transmission:		EN 410:2011; L 1139
Azur / sandblasted outside / sand. both sides	(75/62/52) %	
Blue / sandblasted outside / sand. both sides	(26/23/20) %	
Brown / sandblasted outside / sand. both sides	(58/47/38) %	
Green / sandblasted outside / sand. both sides	(77/63/51) %	
Grey / sandblasted outside / sand. both sides	(53/43/35) %	
Pink / sandblasted outside / sand. both sides	(72/61/52) %	
Turquoise / sandblasted outside / sand. both sides	(65/60/55) %	
Solar energy characteristics (g):		EN 410:2011; L 1139
Azur / sandblasted outside* / sand. both sides	(76/64-73/62) %	
Blue / sandblasted outside* / sand. both sides	(65/59-62/57) %	
Brown / sandblasted outside* / sand. both sides	(71/63-68/61) %	
Green / sandblasted outside / sand. both sides	(78/68-75/65) %	
Grey / sandblasted outside* / sand. both sides	(69/60-66/58) %	
Pink / sandblasted outside* / sand. both sides	(76/68-73/66) %	
Turquoise / sandblasted outside* / sand. both sides	(75/57-73/55) %	

* First value is determined for radiation incidence onto sandblasted surface, second onto non-sandblasted one.

- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8:**
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer:

Petr Králík - General Director, In Duchcov (Czech Republic) on May 5, 2025

Seves Glass Block s.r.o.
Duchcov

