

 $Declaration \ of \ performance \ N.$ 

Seves S.p.A.

CPR-IT-080/2013

Via R. Giuliani, 360 - 50141 Firenze - Italia T +39 055 449 51 - F +39 055 455 295

## Declaration of Performance

1- Unique identification code of the product-type:		
WELDE	ED GLASS BLOCK	
2- Type, batch or serial number or any other element identification of the under Article 11(4) of the CPR:	e costruction product as required	
N	eutro R09 T #	
3- Intended use or uses of the costruction product, in accordance with the as foreseen by the manufacturer:	e applicable harmonised technical specification,	
Glass blocks, intended to be used in buildings and construction works		
4- Name, registered trade name or registered trade mark and contact add	dress of the manufacturer as required under Article 11(5):	
Via R.Gi	s S.p.a. uliani, 360 renze (Italia)	
5- Where applicable, name and contact address of the authorised repress specified in Article 12(2):	entative whose mandate covers the tasks	
	plicable	
6- System or systems of assessment and verification of constancy of perfo	ormance of the costruction product as set out in Annex V:	
Syst	tem 4	
7- In case of the declaration of performance concerning a costruction pro-	oduct covered by a harmonised standard:	
According to European commission for costruction product N. 305/201 conformity with standard stated by harmonised norm UNI EN ISO 105 The contruction product is safe when used as stated in point 3. The evaluation of conformity was performed according to UNI EN ISO	51-1.	
	Sede legale:	
CERTIFICAZIONE DI QUALITÀ ISO 9001	Via Regnaldo Gialiani, 360 - 50141 Firenze - Italia Codee fiscale e PI NA 024018003433 Reg Imprese Pretero 250418003433	



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## 8- Declared performance:

ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONIZED TECHINACAL SPECIFICATION
Reaction to fire	A1	EN 13501-1
Bullet resistance	NPD	EN 1063
Explosion resistance	NPD	EN 13541
Burglar resistance	NPD	EN 356
Resistance against sudden temperature changes and temperature differentials (residual stress)	30 K	EN 1051-2
Wind, snow, permanent and imposed load resistance (compressive stress)	7 N/mm2	EN 1051-1
Direct airborne sound insulation	41 -2-5 dB	EN 10140-2; EN 717-1
Thermal properties	2,79 W/m2K	EN 673
Radiation properties:		
light transmittance and light reflectance	0,798/0,143	EN 410
solar transmittance and solar reflectance	0,765/0,136	EN 410

9- 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 responsability of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Claudio Frediani - Plant Manager (name and function)

Florence , 01/07/2013 (place and date of issue )

(signature)