

Declaration of Performance

Number: VIA\_BIH\_771-3\_2024\_05

1. Unique identification code of the product-type	Concrete masonry units (Category I) – Via Akusztik sound-insulating masonry unit NF
2. Intended use	Load-bearing or non-load-bearing masonry, fences, facade or partition walls.
3. Manufacturer	VIASTEIN Kft. Registered office:: 4110 Biharkeresztes, külterület, 0166/61 hrsz.
4. Authorized representative	Sámuel Mészáros, Managing Director

5. AVCP system	2+
6. Harmonized standard	MSZ EN 771-3:2011+A1:2015
7. Notified body	NB 1414, Cemkut Kft.

8. Declared performances	
Essential characteristics	Performance
Dimensions (L×W×H)	250×100×200 mm
Dimensional tolerance	D1
Shape	Solid block with tongue-and-groove system
Flatness	≤2 mm
Gross density	≥2050 kg/m <sup>3</sup>
Airborne sound insulation	R <sub>w</sub> > 44 dB (calculated value according to MSZ EN 12354-1:2017) built with 15 mm thick rendered plaster on both sides, masonry mortar, vertical and horizontal joints
Thermal conductivity λ <sub>10, dry</sub>	1,11 W/mK (Table value according to EN 1745)
Fire resistance class	A1
Capillary water absorption	< 6 g/m <sup>2</sup> ×s
Compressive strength f <sub>m</sub>	> 12 N/mm <sup>2</sup>
Moisture expansion	< 2 mm/m
Durability	NPD
Water vapor permeability	5/15 (Table value according to EN 1745)
Shear bond strength	NPD
Flexural tensile bond strength	NPD
Dangerous substances	NPD

8. The performance of the product defined above conforms to the declared performances.  
In accordance with Regulation 305/2011/EU, the manufacturer defined above is solely responsible for issuing the declaration of performance.

Signed on behalf of the Manufacturer by:

**ViaSTEIN Kft.**  
4110 Biharkeresztes  
külterület, 0166/61 hrsz.  
Cégjegyzékszám: 09-09-036367  
Adószám: 22993294-2-09  
Sámuel Mészáros  
Managing Director

Biharkeresztes, 25. february 2026.