Declaration of performance

Number	NEHVB041C_2_EN_21084	CE 06
Product type / CE	OLD-GOTHIC CLASSICO	
Intended use or uses of the construction product	Units for use in unprotected masonry walls, colums and partitions.	
Manufacturer	Nelissen Steenfabrieken NV Kiezelweg 460 B-3620 Lanaken	Tel: +32 (0)12 44 02 44 Fax: +32 (0)12 45 53 89 info@nelissen.be
System or systems of assessment and verification of constancy of performance of the construction product	2+	
Notified body	BCCA NB 0749	
Harmonized standard	EN 771-1:2011 +A1:2015	

Notified Body performed under system 2+ the initial inspection of the manufacturing plant and of the factory production control, performed the continuous surveillance, assessment and evaluation of the factory production control and issued the certificate of conformity of the factory production control.

Declared performance *For available sizes refer to the product sheet and / or website.*

Dimensions			M50	M65	N70/4	N70/5	N70/7	NNF	RF	WV50	WV65
Length	(mm)		**188**	**188**	**239**	**239**	**240**	**241**	**208**	**209**	**213**
Width	(mm)		**88**	**88**	**72**	**72**	**70**	**108**	**100**	**100**	**101**
Height	(mm)		**51**	**64**	**40**	**50**	**70**	**73**	**40**	**49**	**65**
Compressive strength.	(N/mm²)	**Cat. I , ⊥**	**22**	**25**	**15**	**24**	**26**	**26**	**22**	**22**	**25**
Mean compressive strength	(N/mm²)		**30**	**30**	**20**	**30**	**30**	**30**	**30**	**30**	**30**

Tolerance category		**T2**	
Range category		**R1**	
Flatness of bed faces		**NPD**	
Plane parallelism of bed faces		**NPD**	
Gross dry density		**1630(D1)**	Kg/m³
Net dry density		**NPD**	Kg/m³
Configuration		**1**	
Bond strength		**NPD**	N/mm²
Thermal conductivity	(λ10,dry,mat(90,90))	**0,59 (S2)**	W/mK
Thermal conductivity	(λ10,dry,mat) EN1745 Annex A	**0,55 (S1)**	W/mK
Water vapour permeability		**5/10**	
Freeze/Thaw resistance		**F2**	
Water absorption		**14**	%
Initial water absorption		**1,5<IW<=4**	Kg/(m².min)
Active soluble salts		**S2**	
Dimensional stability: moisture expansion		**NPD**	Mm/m
Reaction to fire		**A1**	
Dangerous substances		**NPD**	

The performance of the product described above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulation (EU) no. 305/2011 under the sole responsibility of the manufacturer mentioned above.

Signed for and on behalf of the manufacturer by

Burt Nelissen (General Management)

Lanaken (B) 25.03.2021