

Declaration of performance



mber NEHVB019_2_EN_21084										6		
OLD HAMBLETON									06			
Units for use in unprotected masonry walls, colums and p							s.		1			
Kiezelweg 460 Fax: +32						2 (0)12 45 53 89						
System or systems of assessment and verification of constancy of performance of the construction product 2+												
BCCA NB 0749												
EN 771-1:2011 +A1:2												
										uction		
Declared performance For available sizes refer to								o the product sheet and / or website.				
Dimensions				N70/4	N70/5	N70/7	NNF	RF	WV50	WV65		
Length (mm)				239	239	240	241	208	209	213		
Width (mm)				72	72	70	108	100	100	101		
Height (mm				40	50	70	73	40	49	65		
(N/mm²)	CatI⊥	22	25	15	24	26	26	22	22	25		
(N/mm²)	Cut. 1 ,	30	30	20	30	30	30	30	30	30		
Tolerance category							Т2					
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/mm ²					
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	W/mK			
Water vapour permeability							5/10					
Freeze/Thaw resistance							F2					
Water absorption							14			%		
Initial water absorption							1,5 <iw<=4< td=""><td colspan="2">Kg/(m².min)</td></iw<=4<>			Kg/(m².min)		
Active soluble salts							52					
Dimensional stability: moisture expansion							NPD					
Reaction to fire							A1					
Dangerous substances							NPD					
							ormance	e is issu	ed in			
	OLD HAMBLET Units for use in Nelissen Steen Kiezelweg 460 B-3620 Lanake	OLD HAMBLETON Units for use in unprotected Nelissen Steenfabrieken N Kiezelweg 460 B-3620 Lanaken pection of the manufacturing image: manufactor of the manufacturing (mm) (mm) (mm) (mm) (N/mm²) Cat. I , ⊥ (N/mm²) (not in the declared	OLD HAMBLETON Units for use in unprotected masc Nelissen Steenfabrieken NV Kiezelweg 460 B-3620 Lanaken pection of the manufacturing plant the factory production control and is (mm) 188 (mm) 188 (mm) 51 (N/mm²) Cat. I , ⊥ (N/mm²) (num) (N/mm²) (num) (N/mm²) (num) (N/mm²) (num) (N/mm²) (num) (num) (num) (num) </td <td>OLD HAMBLETON Units for use in unprotected masonry wa Nelissen Steenfabrieken NV Kiezelweg 460 B-3620 Lanaken EN 771 spection of the manufacturing plant and of the factory production control and issued the factory production control and issued the factory mass issue (mm) M50 M65 (mm) 188 188 (mm) 51 64 (N/mm²) Cat. I , ⊥ 22 25 (N/mm²) Cat. 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Signed for and on behalf of the manufacturer by

Burt Nelissen (General Management)

Lanaken (B) 25.03.2021