Declaration of performance Number 105										N	LISS	EN	
Nelissen facing bricks													
(1) Unique identification code of the product-type: AUBERGINE	(6) System or systems of assessment and verification of constancy of performance of the construction	(4) Manufacturer Nelissen facing bricks Kiezelweg 460 B-3620 Lanaken Tel: +32 (0)12 44 02 44 Fax: +32 (0)12 45 53 89											
(2) Type number: 3	product:												
(3) Intended use or uses of the	2+ (7) Notified body:							_				_	
construction product: Units for use in unprotected masonry walls, colums and partitions.	Notified Body BCCA N° NB 0749 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.				NB 0749 EN 771-1 2011 +A1:2015								
		www.nelissen.be											
(9) Declared performance:	For available sizes refer to the product	sheet and / or	website.										
Dimensions				M50	M65	RF	WV50	WV65	N70/4	N70/5	NNF	Dubio	
Length			(mm)	188	188	208	209	213	239	239	241	240	
Width			(mm)	88	88	100	100	101	72	72	108	70	
Height			(mm)	51	64	40	49	65	40	50	73	70	
Normalised compressive strength		(N/mm²)	Cat. I , 🗆	22	25	22	22	25	15	24	26	26	
Mean compressive strength		(N/mm²)	•••••	30	30	30	30	30	20	30	30	30	
Tolerance category									Т2				
Range category									R1				
Flatness of bed faces								NPD					
Configuration								1					
Bond strength									NPD			N/mm²	
Thermal conductivity (λ10,dry,mat(90,90))								0,59 (S2)			W/mK		
Water absorption								13			%		
Initial water absorption								1,5 <iw<=4 (iw="" 3)<="" klasse="" td=""><td colspan="2">Kg/(m².min)</td></iw<=4>			Kg/(m².min)		
Active soluble salts							52						
Plane parallelism of bed faces							NPD						
Gross dry density								1600(D2)			Kg/mm ³		
Net dry density								NPD			Kg/mm ³		
Thermal conductivity (λ10,dry,mat) EN1745 Annex A								0,55 (S1)			W/mK		
Water vapour permeability									5/10				
Durability against freeze thaw							F2						
Dimensional stability: moisture expansion							NPD			Mm/m			
Reaction to fire							A1						
Dangerous substances									NPD				
(10) The performance of the product is manufacturer identified in point 4: Signed for and on behalf of the manuf Burt Nelissen (General Manageme	,	v with the decla	ared performanc	e in point	9.This dec	claration o	f performa	ance is issu	ed under t	he sole re	sponsibilit	y of the	

Lanaken (B)

19.02.2020