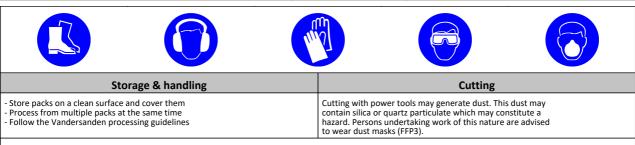


product name		Production location	
Handmade Creme		Lanklaar	
A mix of different kinds of clay forms the basis for this facing is the most important base material. This löss mainly consis form bricks. By using specific sand types for surface covering	ts of a silt-like fraction,	, suited ideally for the manufacturing of hand	
	Colour		
unicoloured ivory white			
Format			
Moulding met	hod Hand form	Hand form	
WF: 212 x 101 x 51 mm DF: 214 x 101 x 65 mm	Between batches the	Between batches the average size and color may slightly differ.	
Essential Cha	aracteristics - EN771-1		
	CE	0620-CPR-97884	
Dimensions: tolerance category	T2		
Dimensions: range category	R1		
Active soluble salt	S2		
Average compressive strength	>= 20 N/mm ²	Tested to the bed face	
Normalised compressive strength	NPD	Tested to the bed face	
Dimensional stability	NPD		
Bond Strength general	0,15 N/mm²	Value according EN998-2 Annex C	
Adhesive strength (mortar)	0,30 N/mm²	Value according EN998-2 Annex C	
Reaction to fire	A1	Category	
Water absorption	<= 15% m/md		
Water vapour permeability	5/10		
Net dry density	1720 kg/m³ (D1)		
Gross dry density	1610 kg/m³ (D1)		
Equivalent thermal conductivity	<=0,55 W/m.K	Value according EN1745, Annex A 50%	
Freeze/thaw resistance	F2		
Dangerous substances	NL-BSB	According Annex ZA.3	
Other	Characteristics		
Initial rate of water absorption - Non-coated Brick	1,5 - 4.0 kg/m².min (IW3)	Value according EN771-1:2011 - 5.3.8	
Initial rate of water absorption (kg/m².min) - Coated Brick*	0,5 - 1,5 kg/m².min (IW2)	Value according EN771-1:2011 - 5.3.8	
Eq. Thermal Property 10, dry mass (90/90)	0,60 W/m.K		
Eq. Thermal Property 10, dry mass (lambda Ui)	0,644 W/m.K		
Eq. Thermal Property 10, dry mass (lambda Ue)	1,27 W/m.K		





product name		Production location		
Handmade Creme		Spouwen		
A mix of different kinds of clay forms the basis for this facing brick. Löss, the local loam of Aeolian origin dating from the Ice Age, is the most important base material. This löss mainly consists of a silt-like fraction, suited ideally for the manufacturing of hand form bricks. By using specific sand types for surface covering, the desired colour is achieved.				
Colour				
unicoloured ivory white				
Format				
Moulding method Hand form				
WF: 212 x 101 x 51 mm M65: 192 x 90 x 65 mm M50: 191 x 90 x 51 mm DF: 214 x 101 x 65 mm WF Zero: 204 x 100 x 50 mm	Between batches the	average size and color may slightly differ.		
Essential Characteristics - EN771-1				
	CE	0620-CPR-97882		
Dimensions: tolerance category	T2			
Dimensions: range category	R1			
Active soluble salt	S2			
Average compressive strength	>= 20 N/mm²	Tested to the bed face		
Normalised compressive strength	>= 20 N/mm ²	Tested to the bed face		
Dimensional stability	NPD			
Bond Strength general	NPD	Value according EN998-2 Annex C		
Adhesive strength (mortar)	NPD	Value according EN998-2 Annex C		
Reaction to fire	A1	Category		
Water absorption	<= 15% m/md			
Water vapour permeability	5/10			
Net dry density	1720 kg/m³ (D1)			
Gross dry density	1610 kg/m³ (D1)			
Equivalent thermal conductivity	<=0,55 W/m.K	Value according EN1745, Annex A 50%		
Freeze/thaw resistance	F2			
Dangerous substances	NL-BSB	According Annex ZA.3		
Other Characteristics				
Initial rate of water absorption - Non-coated Brick	1,5 - 4.0 kg/m².min (IW3)	Value according EN771-1:2011 - 5.3.8		
Initial rate of water absorption (kg/m ² .min) - Coated Brick*	0,5 - 1,5 kg/m².min (IW2)	Value according EN771-1:2011 - 5.3.8		
Eq. Thermal Property 10, dry mass (90/90)	0,60 W/m.K			
Eq. Thermal Property 10, dry mass (lambda Ui)	0,644 W/m.K			



1,27 W/m.K

Eq. Thermal Property 10, dry mass (lambda Ue)

*All our Coated bricks are only coated on the facing sides. Coated products are specially labeled and recognisable with a "C" logo on the top left-hand side of the packaging. Always check if using coated or non-coated bricks. Match the mortar to the specified initial water absorption.