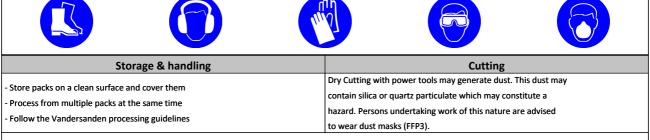


Product name	Product	group	Production location	
Brama	L3		Lanklaar	
The raw materials are excavated in Weichsel loam layers, the	local loam of Aeolian	origin dating from	m the Ice Age. This löss mainl	
consists of a silt-like fraction, suited ideally for the manufactu	uring of hand form bric	ks. By using spec	ific sand types for surface	
overing, the desired colour is achieved.				
	Colour			
A grey-brown brick with shades of dark grey and black				
	Format			
Moulding method Hand form				
DF: 214 x 101 x 65 mm		Between batches the average size and color may slightly differ.		
Essential Cha	aracteristics - EN771-1			
EN 771-1 - CPR-97884 NOBC) UI	UK CA EN 771 - 1855-CPR-24914		
C C 0063 (ex 0620)				
2+		2+	-	
Dimensional tolerances	T2			
Range Active Soluble Salts	<u>R1</u> S2			
	>= 20 N/mm ²	Tested to the bed face		
Mean Compressive strength	NPD	Tested to the bed face		
Normalized Compressive strength Dimensional stability	NPD			
Bond Strength general	0,15 N/mm ²			
Bond Strength thin layer	0,30 N/mm ²			
Reaction to fire	A1	Category		
Water absorption	<= 17% m/md			
Water vapour permeability	5/10			
Net dry density	1640 kg/m ³ (D1)			
Gross dry density	1530 kg/m ³ (D1)			
Thermal conductivity Lambda 50/50	<=0,55 W/m.K			
Durability against freeze thaw	F2	EN 772-22		
Dangerous substances	NL-BSB	According to A	nnex ZA 3	
Other	Characteristics			
Other	1,5 - 4.0 kg/m ² .min			
Initial rate of water absorption - Non-coated Bricks	(IW3)	Value accordin	g EN771-1:2011 - 5.3.8	
Initial rate of water absorption - Coated bricks	0,5 - 1,5 kg/m².min (IW2)	Value according EN771-1:2011 - 5.3.8		
Freeze/thaw resistance - PTV 23-002	NPD	NPD NBN 27-009		
Thermal conductivity Lambda 90/90	0,60 W/m.K			
Thermal conductivity Lambda Ui	0,644 W/m.K			
Thermal conductivity Lambda Ue	1,27 W/m.K			



* 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.