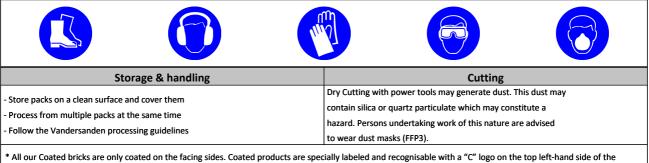


Product name	Product	group	Production location	
Old Willingham Red	L1	_	Lanklaar	
e raw materials are excavated in Weichsel loam layers, the local loam of Aeolian		origin dating fro	m the Ice Age. This löss mainly	
consists of a silt-like fraction, suited ideally for the manufactu	uring of hand form bric	ks. By using spea	cific sand types for surface	
covering, the desired colour is achieved.				
	Colour			
a shade of red brown and white to brown black with appeara	ance of reclaimed brick			
	Format			
Moulding method Hand form				
DF: 214 x 101 x 65 mm	Between batches the	Between batches the average size and color may slightly differ.		
Essential Ch	aracteristics - EN771-1			
<b>EN</b> 771-1 - CPR-97884 NOB 0063 (ex 0620)	›   UI	UK CA EN 771 - 1855-CPR-24914		
<b>C</b> 0063 (ex 0620)				
2+		2-		
Dimensional tolerances	 T2	2	r	
Range	R1			
Active Soluble Salts	S2			
Mean Compressive strength	>= 20 N/mm <sup>2</sup>	Tested to the b	ped face	
Normalized Compressive strength	>= 20 N/mm <sup>2</sup>	Tested to the b	ped face	
Dimensional stability	NPD			
Bond Strength general	0,15 N/mm²			
Bond Strength thin layer	0,30 N/mm²			
Reaction to fire	A1	Category		
Water absorption	<= 14% m/md			
Water vapour permeability	5/10			
Net dry density	1740 kg/m³ (D1)			
Gross dry density	1630 kg/m³ (D1)			
Thermal conductivity Lambda 50/50	<=0,60 W/m.K			
Durability against freeze thaw	F2	EN 772-22		
Dangerous substances	NL-BSB	According to A	nnex ZA 3	
Other	Characteristics			
Initial rate of water absorption - Non-coated Bricks	1,5 - 4.0 kg/m².min	Value according EN771-1:2011 - 5.3.8		
	(IW3)			
Initial rate of water absorption - Coated bricks	0,5 - 1,5 kg/m².min	Value according EN771-1:2011 - 5.3.8		
	(IW2)			
Freeze/thaw resistance - PTV 23-002	NPD	NBN 27-009		
Thermal conductivity Lambda 90/90	0,65 W/m.K			
Thermal conductivity Lambda Ui	0,697 W/m.K			
Thermal conductivity Lambda Ue	1,376 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.