

Product name		Product group		Production location	
Autumn Multi		B1		Façade Beek	
A mix of different kinds of "Löss" clays forms the basis for this facing brick. By using specific sand types for surface covering, the desired colour is achieved.					
Colour					
Orange brown with purple en dark shades					
Format					
Moulding method			Hand form		
WF50mm: 209 x 99 x 50 mm			Between batches the average size and color may slightly differ.		
Essential Characteristics - EN771-1					
		EN 771 - CPR-53104 - NOBO 0063 (ex 0620)		 EN 771 - 1855-CPR-24910	
2+		2+			
Dimensional tolerances		T2			
Range		R1			
Active Soluble Salts		S2			
Mean Compressive strength		>= 15 N/mm²		Tested to the bed face	
Normalized Compressive strength		>= 15 N/mm²		Tested to the bed 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		<= 12% m/md			
Water vapour permeability		50/100			
Net dry density		1850 kg/m³ (D1)			
Gross dry density		1700 kg/m³ (D1)			
Thermal conductivity Lambda 50/50		<=0,51 W/m.K			
Durability against freeze thaw		F2		EN 772-22	
Dangerous substances		NL-BSB		According to Annex ZA 3	
Other Characteristics					
Initial rate of water absorption - Non-coated Bricks		1,5 - 4.0 kg/m².min (IW3)		Value according EN771-1:2011 - 5.3.8	
Initial rate of water absorption - Coated bricks		NPD		Value according EN771-1:2011 - 5.3.8	
Freeze/thaw resistance - PTV 23-002		NPD		NBN 27-009	
Thermal conductivity Lambda 90/90		NPD			
Thermal conductivity Lambda Ui		NPD			
Thermal conductivity Lambda Ue		NPD			
					
Storage & handling			Cutting		
- Store packs on a clean surface and cover them - Process from multiple packs at the same time - Follow the Vandersanden processing guidelines			Dry Cutting with power tools may generate dust. This dust may contain silica or quartz particulate which may constitute a hazard. Persons undertaking work of this nature are advised to wear dust masks (FFP3).		
* 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.					