


Product name	Product group	Production location
Tambora SN	B1	Lanklaar Zagerij
A mix of different kinds of clay - "Brunsummer" and "Maas" - forms the basis for this facing brick. By using specific sand types for surface covering, the desired colour is achieved.		
Colour		
Dark brown with black shades		
Format		
Moulding method		Hand form
DF: 216 x 20 x 66 mm	Between batches the average size and color may slightly differ.	
Essential Characteristics		
Dimensional tolerances	T2	EN 772-16
Range	R1	EN 772-16 (EN 771-1 & DIN 105-100)
Flatness – About length	NPD	EN 772-16 (EN 771-1 & DIN 105-100)
Flatness – About height	NPD	EN 772-16 (EN 771-1 & DIN 105-100)
Flatness	<= 2mm	EN 772-20 (EN 771-1 & DIN 105-100)
Curvature	NPD	
Reaction to fire	A1	Category
Part organic material	< 0,05%	
Water absorption	<= 12% m/md	EN 772-21 (EN 771-1 & DIN 105-100)
	<= 20% m/md	EN 10545-3 (DIN 105-100)
Water vapour permeability	50/100	
Net dry density	1850 kg/m ³ (D1)	
Gross dry density	1700 kg/m ³ (D1)	
Thermal conductivity Lambda 50/50	<=0,51 W/m.K	
Thermal conductivity Lambda 90/90	NPD	
Thermal conductivity Lambda Ui	NPD	
Thermal conductivity Lambda Ue	NPD	
Active Soluble Salts	S2	
Durability against freeze thaw	F2	EN 772-22 (EN 771-1 & DIN 105-100)
	Frostbestand	DIN 52252-1
	NPD	NBN B 23-101
Dangerous substances	NL-BSB	
Pore volume	>= 80 mm ³ /g	15901-1 / DIN 66133
		
Storage & handling		Cutting
<ul style="list-style-type: none"> - 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).