

Product name		Product group	Production location
Rega SN		VA	Lanklaar Zagerij
The most important base material for this type of facing brick is Westerwald clay, a natural white baking clay of the Westerwald region in the western part of Germany. By using specific sand types for surface covering, the desired colour is achieved.			
Colour			
A light metal grey brick with white and grey shades			
Format			
Moulding method		Hand form	
DF: 214 x 20 x 65 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	<= 15% m/md	EN 772-21 (EN 771-1 & DIN 105-100)	
	NPD	EN 10545-3 (DIN 105-100)	
Water vapour permeability	5/10		
Net dry density	1750 kg/m³ (D1)		
Gross dry density	1640 kg/m³ (D1)		
Thermal conductivity Lambda 50/50	<=0,55 W/m.K		
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		
Active Soluble Salts	S2		
Durability against freeze thaw	F2	EN 772-22 (EN 771-1 & DIN 105-100)	
	NPD	DIN 52252-1	
	Zeer vorstbest./Résist. élevée au gel	NBN B 23-101	
Dangerous substances	NL-BSB		
Pore volume	NPD	15901-1 / DIN 66133	











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).