

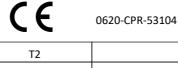
product name	Production location
Wasserstrich Salina	Beek

A mix of Eifel and Westerwald clays forms the basis for this facing brick. By using the Waterstruck technique the brick surfaces are structured yet not sanded. By smothering the brick the typical blue-grey colour is obtained.

## Colour

Grey with white shades			
Format			
Moulding method	Waterstruck		
WF: 209 x 99 x 50 mm DF: 217 x 100 x 66 mm S-BDF: 234 x 110 x 52 mm	Between batches the average size and color may slightly differ.		

## **Essential Characteristics - EN771-1**



		0020 CFN 3310 F
Dimensions: tolerance category	T2	
Dimensions: range category	R1	
Active soluble salt	<b>S2</b>	
Average compressive strength	>= 25 N/mm²	Tested to the bed face
Normalised compressive strength	>= 20 N/mm²	Tested to the bed face
Dimensional stability	NPD	
Bond Strength general	0,15 N/mm²	Value according EN998-2 Annex C
Adhesive strength (mortar)	0,30 N/mm²	Value according EN998-2 Annex C
Reaction to fire	A1	Category
Water absorption	<= 10% m/md	
Water vapour permeability	50/100	
Net dry density	1900 kg/m³ (D1)	
Gross dry density	1750 kg/m³ (D1)	
Equivalent thermal conductivity	<=0,53 W/m.K	Value according EN1745, Annex A 50%
Freeze/thaw resistance	F2	
Dangerous substances	NL-BSB	According Annex ZA.3

Other Characteristics				
Initial rate of water absorption - Non-coated Brick	0,5 - 1,5 kg/m².min (IW2)	Value according EN771-1:2011 - 5.3.8		
Initial rate of water absorption (kg/m².min) - Coated Brick*	NPD	Value according EN771-1:2011 - 5.3.8		
Eq. Thermal Property 10, dry mass (90/90)	NPD			
Eq. Thermal Property 10, dry mass (lambda Ui)	NPD			
Eq. Thermal Property 10, dry mass (lambda Ue)	NPD			









Cutting



## Storage & handling

- Store packs on a clean surface and cover them
  Process from multiple packs at the same time
  Follow the Vandersanden processing guidelines

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 user dust mosts (ESP2) 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.