

MORVAN WS

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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. Due to the use of the water-struck-technique the facing bricks sight will appear textured without sand coated surface.

KOLORY

Cegły i płytki ręcznie formowane w jednorodnym, antracytowoczarnym kolorze. Cegły Wasserstrich charakteryzują się stosunkowo gładką fakturą lica, bez użycia piaskowej posypki.

FORMAT

WASSERSTRICH

WF 208 x 98 x 51 mm

From one series to another, the average size may slightly differ.

INDIVIDUAL CHARACTERISTICS



NEN EN 771-1 Cat. I - HD

Norm. compressive strength	$\geq 17,5 \text{ N/mm}^2$
Dimensions: tolerance category	T2
Dimensions: range category	R1
Dimensional stability	NPD (No performance determined)
Adhesive strength (mortar)	$0,15 \text{ N/mm}^2$ ($0,30 \text{ N/mm}^2$)
Active soluble salts	S2
Reaction to fire	Euroclass A1 (TOC < 0,1%)
Water absorption	$\leq 8\% \text{ m/md}\%$ (m/md)
Initial rate of water absorption	1,5 - 4,0 $\text{kg/m}^2 \cdot \text{min}$
Water vapour diffusion coefficient	50/100 (EN 1745)
Net dry density	kg/m^3 (D1)
Gross dry density	1880 kg/m^3 (D1)
Equivalent thermal conductivity	0,56 W/m.K
Freeze / thaw resistance	F2
Dangerous substances	NPD (No performance determined)

Plants:

Vandersanden Hedikhuizen
Bokhovenseweg 8
5256 TC HEDIKHUIZEN (NL)

Vandersanden Spijk
Spijksedijk 25
6917 AD SPIJK (NL)