



**VALERIAAN**

Warneton HV - Softmud





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Product CE code	Format	Dimensions	Weight/piece	Pieces/m <sup>2</sup>
1726160-B1-1217	M50	± 188 l x 88 w x 48 h (mm)	± 1.31 kg	± 83
1726170-B1-1217	M65	± 188 l x 88 w x 63 h (mm)	± 1.71 kg	± 67
1726100-B1-1217	WF	± 215 l x 100 w x 50 h (mm)	± 1.85 kg	± 71
1726110-B1-1217	WDF	± 215 l x 100 w x 63 h (mm)	± 2.15 kg	± 59

<b>Size tolerance</b>	Tm
<b>Size range</b>	Rm
<b>Average gross dry density</b>	1550 kg/m <sup>3</sup>
<b>Average net dry density</b>	1650 kg/m <sup>3</sup>
<b>Density</b>	D1
<b>Average compressive strength</b>	≥ 12 N/mm <sup>2</sup>
<b>Bond strength</b>	0.15 N/mm <sup>2</sup>
<b>Thermal conductivity</b>	$\lambda_D = 0.47$ W/m·k
<b>Water vapour permeability</b>	$\mu = 5 / 10$
<b>Durability/frost resistance</b>	F2
<b>Water absorption</b>	≤ 19 %
<b>Active soluble salt content</b>	S2
<b>Reaction to fire</b>	A1

06/08 This document does not imply a contract and substitutes all previous ones. The colours used in this datasheet show the natural tint of our bricks subject to the limitations of the printing process. The properties of bricks burnt of clay may vary, depending upon the works of origin and may slightly differ in colour from one production to another. Wienerberger reserves the right to alter the range and the technical data. Technical data are approximate.



Samples available upon request

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