

0957



Showroom & Head Office: 21 Jarman Way Royston, Herts SG8 5HW

> **16** 0957-CPR-0608

Caldera Waterstruck

NEN-EN 771-1, April 2013, and NEN-EN 771-1/A1, March 2005 Category I, HD clay bricks Production Reference code: Caprice DSEMB-GrCa

Length:	215 mm, T2 (+/- 4 mm), R1 (9 mm)
Width:	102 mm, T2 (+/- 3 mm), R1 (6 mm)
Thickness:	65mm, T2 (+/- 2 mm), R1 (5 mm)
Appearance:	Handmade/Stock/Waterstruck with frog (<20% of the volume), Euro group 1
Average compressive strength:	>15 N/mm2
Dimensional stability:	NPD
Bond strength:	Mean. 0.15 N/mm2
Active soluble salts:	S2
Reaction to fire:	Euro class A1
Water absorption:	<23% m/md
Initial rate of water absorption:	IW4 strong suction, >4.0kg/m2.min
Water vapour diffusion coefficient:	5/10
Gross dry density:	1455 kg/m3, D1 (10%, +/- 155 kg/m3)
Thermal conductivity:	0,37 W/mK
Freeze/thaw resistance:	F2