

0957



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

> **16** 0957-CPR-0608

## All White Mirato Waterstruck

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

| 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:                  | 1350 kg/m3, D1 (10%, +/- 155 kg/m3)                                     |
| Thermal conductivity:               | 0,37 W/mK   |
| Freeze/thaw resistance:             | F2  |