



0957



B.V. Steenfabriek Huissenswaard  
Scherpekamp 15, NL-6687LP Angeren  
Postbus 48, NL-6690 AA Gendt  
The Netherlands

16  
0957-CPR-0608

NEN-EN 771:2011+A1:2015  
category I, HD clay bricks  
Production code DCNG-C  
DF Caprice Bromo - Grijs wit gesinterd

intended for

Handmade facing bricks for interior and exterior use; for decorative or construction walls

|   |   |
|---|---|
| <b>Length</b>                             | 214 mm, T2 ( $\pm 4$ mm), R1 (9 mm)   |
| <b>Width</b>                              | 102 mm, T2 ( $\pm 3$ mm), R1 (6 mm)   |
| <b>Thickness</b>                          | 65 mm, T2 ( $\pm 2$ mm), R1 (5 mm)  |
| <b>Appearance</b>                         | Volle handvorm- of vormbaksteen eventueel met frog (<20% van het volume), Eurogroep 1 |
| <b>Average compressive strength</b>       | $\geq 15$ N/mm <sup>2</sup>   |
| <b>Dimensional stability</b>              | NPD   |
| <b>Bond strength</b>                      | 0.15 N/mm <sup>2</sup> voor metselwerk en 0.30 N/mm <sup>2</sup> voor lijmwerk        |
| <b>Active soluble salts</b>               | S2  |
| <b>Reaction to fire</b>                   | Euroklasse A1   |
| <b>Water absorption</b>                   | $\leq 20$ % m/md  |
| <b>Initial rate of water absorption</b>   | IW3 Normaal zuigend, 1.5 – 4.0 kg/m <sup>2</sup> .min                                 |
| <b>Water vapour diffusion coefficient</b> | 5/10  |
| <b>Gross dry density</b>                  | 1600 kg/m <sup>3</sup> , D1 (10%, $\pm 160$ kg/m <sup>3</sup> )                       |
| <b>Thermal conductivity</b>               | 0,41 W/mK ( $\lambda_{10}$ , droog)   |
| <b>Freeze/thaw resistance</b>             | F2  |

The Declaration of Performance (DoP) of this product is available on: [www.capricebaksteen.nl/dop](http://www.capricebaksteen.nl/dop)