



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 DSMA-B
DF Structeau Fuego - Wijnrood gesinterd

intended for

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

| | |
|---|---|
| Length | 215 mm, T2 (± 4 mm), R1 (9 mm) |
| Width | 103 mm, T2 (± 3 mm), R1 (6 mm) |
| Thickness | 68 mm, T2 (± 2 mm), R1 (5 mm) |
| Appearance | Volle handvorm- of vormbaksteen eventueel met frog (<20% van het volume), Eurogroep 1 |
| Average compressive strength | $\geq 12,5$ N/mm ² |
| Dimensional stability | NPD |
| Bond strength | 0.15 N/mm ² voor metselwerk en 0.30 N/mm ² voor lijmwerk |
| Active soluble salts | S2 |
| Reaction to fire | Euroklasse A1 |
| Water absorption | ≤ 14 % m/md |
| Initial rate of water absorption | IW3 Normaal zuigend, 1.5 – 4.0 kg/m ² .min |
| Water vapour diffusion coefficient | 5/10 |
| Gross dry density | 1650 kg/m ³ , D1 (10%, ± 165 kg/m ³) |
| Thermal conductivity | 0,52 W/mK (λ_{10} , droog) |
| Freeze/thaw resistance | F2 |

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