


| Product name | | Product group | Production location |
|---|---|--|-------------------------|
| Old Ascot | | B1 | Façade Beek |
| A mix of different kinds of clay - "Brunsummer"and "Maas" - forms the basis for this facing brick. By using specific sand types for surface covering, the desired colour is achieved. | | | |
| Colour | | | |
| Yellow with brown and purple-black shades | | | |
| Format | | | |
| Moulding method | | Hand form | |
| DF: 216 x 100 x 66 mm | | Between batches the average size and color may slightly differ. | |
| Essential Characteristics - EN771-1 | | | |
|  | EN 771 - CPR-53104 - NOBO 0063 (ex 0620) |  | EN 771 - 1855-CPR-24910 |
| 2+ | | 2+ | |
| Dimensional tolerances | T2 | | |
| Range | R1 | | |
| Active Soluble Salts | S2 | | |
| Mean Compressive strength | >= 15 N/mm² | Tested to the bed face | |
| Normalized Compressive strength | >= 15 N/mm² | Tested to the bed face | |
| Dimensional stability | NPD | | |
| Bond Strength general | 0,15 N/mm² | | |
| Bond Strength thin layer | 0,30 N/mm² | | |
| Reaction to fire | A1 | Category | |
| Water absorption | <= 12% m/md | | |
| Water vapour permeability | 50/100 | | |
| Net dry density | 1850 kg/m³ (D1) | | |
| Gross dry density | 1700 kg/m³ (D1) | | |
| Thermal conductivity Lambda 50/50 | <=0,51 W/m.K | | |
| Durability against freeze thaw | F2 | EN 772-22 | |
| Dangerous substances | NL-BSB | According to Annex ZA 3 | |
| Other Characteristics | | | |
| Initial rate of water absorption - Non-coated Bricks | 1,5 - 4.0 kg/m².min (IW3) | Value according EN771-1:2011 - 5.3.8 | |
| Initial rate of water absorption - Coated bricks | NPD | Value according EN771-1:2011 - 5.3.8 | |
| Freeze/thaw resistance - PTV 23-002 | NPD | NBN 27-009 | |
| Thermal conductivity Lambda 90/90 | NPD | | |
| Thermal conductivity Lambda Ui | NPD | | |
| Thermal conductivity Lambda Ue | NPD | | |
| <div></div> | | | |
| Storage & handling | | Cutting | |
| <div><div>- Store packs on a clean surface and cover them</div><div>- Process from multiple packs at the same time</div><div>- Follow the Vandersanden processing guidelines</div></div> | | Dry Cutting with power tools may generate dust. This dust may contain silica or quartz particulate which may constitute a hazard. Persons undertaking work of this nature are advised to wear dust masks (FFP3). | |
| <div>* All our Coated bricks are only coated on the facing sides. Coated products are specially labeled and recognisable with a “C” logo on the top left-hand side of the packaging. Always check if using coated or non-coated bricks. Match the mortar to the specified initial water absorption.</div> | | | |