


| Product name | Product group | Production location |
|--|---|--|
| Kaj SN (ECO) | M2 | Maasmechelen |
| No description | | |
| Colour | | |
| Unicoloured brown-purple | | |
| Format | | |
| Moulding method | Table press | |
| | Between batches the average size and color may slightly differ. | |
| Essential Characteristics | | |
| Dimensional tolerances | T2 | EN 772-16 |
| Range | R1 | EN 772-16 (EN 771-1 & DIN 105-100) |
| Flatness – About length | <= 2mm | EN 772-16 (EN 771-1 & DIN 105-100) |
| Flatness – About height | <= 2mm | EN 772-16 (EN 771-1 & DIN 105-100) |
| Flatness | <= 2,3mm | EN 772-20 (EN 771-1 & DIN 105-100) |
| Curvature | <= 2mm | |
| Reaction to fire | A1 | Category |
| Part organic material | < 0,05% | |
| Water absorption | <= 10% m/md | EN 772-21 (EN 771-1 & DIN 105-100) |
| | <= 16% m/md | EN 10545-3 (DIN 105-100) |
| Water vapour permeability | 50/100 | |
| Net dry density | 1950 kg/m ³ (D1) | |
| Gross dry density | 1800 kg/m ³ (D1) | |
| Thermal conductivity Lambda 50/50 | <=0,58 W/m.K | |
| Thermal conductivity Lambda 90/90 | NPD | |
| Thermal conductivity Lambda Ui | NPD | |
| Thermal conductivity Lambda Ue | NPD | |
| Active Soluble Salts | S2 | |
| Durability against freeze thaw | NPD | EN 772-22 (EN 771-1 & DIN 105-100) |
| | Frostbestand | DIN 52252-1 |
| | Zeer vorstbest./Résist. élevée au gel | NBN B 23-101 |
| Dangerous substances | NL-BSB | |
| Pore volume | >= 80 mm ³ /g | DIN 66133 |
| Pore radius | NPD | DIN 66133 |
|  | | |
| Storage & handling | | Cutting |
| <ul style="list-style-type: none"> - Store packs on a clean surface and cover them - Process from multiple packs at the same time - Follow the Vandersanden processing guidelines | | 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). |