

## Door blank with Oak veneer / 110 mm stiles and rails / Long lock block

|                |   |
|----------------|---|
| <b>Facing:</b> | 1,5 mm Oak veneer on cross banded plywood with 0,3 mm aluminium |
| <b>Stiles:</b> | 110 mm finger joint oak timber + Long pine lock block           |
| <b>Rails:</b>  | 110 mm finger joint oak timber                                  |
| <b>Core:</b>   | Insulation - Fibre board  |

**U-Value:**

| U-Value - W/m²K |       |  |  |  |  |  |  |  |  |
|-----------------|-------|--|--|--|--|--|--|--|--|
| 60 mm           | 68 mm |  |  |  |  |  |  |  |  |
| 1,16            | 1,05  |  |  |  |  |  |  |  |  |

Heat conductivity is calculated on the basis of the practical heat conductivity of each included material - taken from data sheets and DS418:2011

**Weight:**

| Weight appr. Kg./m² |       |  |  |  |  |  |  |  |  |
|---------------------|-------|--|--|--|--|--|--|--|--|
| 60 mm               | 68 mm |  |  |  |  |  |  |  |  |
| 28,0                | 31,0  |  |  |  |  |  |  |  |  |

Size 1000 x 2000 mm.

**Performance:**

|                     | Classification standards                | Performance |
|---------------------|---|-------------|
| Operating Forces    | EN12217                                 | Class 5     |
| Climatic Influences | EN12219                                 | Class 3     |
| Security            | EN1627 / EN1628-30                      | N/A         |
| Sound               | EN10140-2                               | 28 dB       |
| Fire                | EN13501-2 / EN1634-1                    | N/A         |
| FSC Certified       | FSC-STD-40-004 V2-1/FSC-STD-50-001 V1-2 | N/A         |

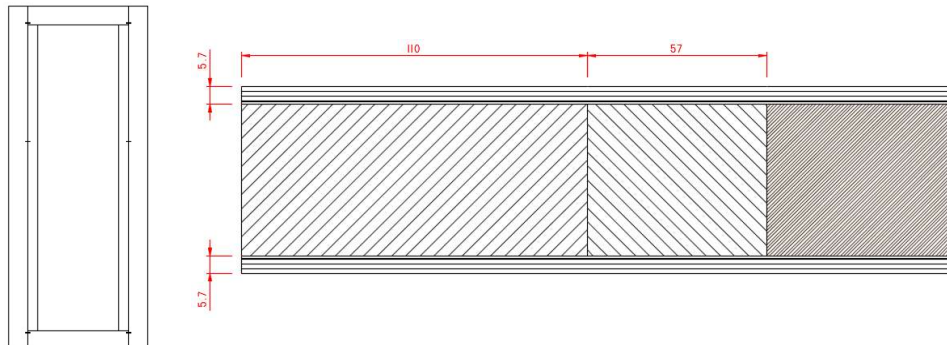
General tests has been carried out on a 68 mm. door blank with chen-chen veneer.  
Sound tests has been carried out on a 60 mm. door blank with chen-chen veneer.  
Size 1000 x 2100 mm. Stiles and rails 55 mm.

**Measure:** Min.: 250 x 450 mm - Max.: 1200 x 2400 mm

**Tolerances:**

|                   |   |
|-------------------|---|
| Door blank:       | Width/Height: +/- 1 mm - Diagonal: +/- 2 mm - Thickness: +/- 0,8 mm |
| Facing:           | Measurements on facing is before final sanding                      |
| Stiles and rails: | Width: +/- 2 mm   |
| Core:             | Inserts: +/- 1 mm on plywood  |

**Elevation and section drawing:**



Stiles and rails: Front perspective

|                     |                 |            |
|---------------------|-----------------|------------|
| Made: 28.06.2021    | Data sheet: CRS | Draw.: CRS |
| Revised: 01.12.2021 | Data sheet: CRS | Draw.: CRS |