

TECHNICAL DATA SHEET

BELGIQA VENEER PANELS

OAK ONE

BQO101 Natural Beige



001 PRODUCT DESCRIPTION

|             |                                                 |
|-------------|-------------------------------------------------|
| Wood type   | European Oak                                    |
| Finish      | Color oil                                       |
| Composition | Veneer (0,6 mm) - MDF (18 mm) – Veneer (0,6 mm) |
| Thickness   | 19 mm                                           |
| Toplayer    | 0,6 mm                                          |
| Width       | 1220 mm                                         |
| Length      | 3050 mm (*2440 mm on request)                   |



## 002 GRADINGS



RIFT MIXMATCH



MIXMATCH



NATURAL GRADE



ART GRADE

003 GENERAL INFORMATION

|                           |                           |
|---------------------------|---------------------------|
| Deviation in squareness   | EN324-2, +-2 mm/m         |
| Deviation in thickness    | ≤ 0.5 mm                  |
| Flexural strength         | EN310, 20.0 +- 5 N/mm2    |
| Adhesion wooden top layer | EN204/205, ≥ 1 N/mm2      |
| Internal adhesion         | EN319, 0.45 +- 0.05 N/mm2 |
| Density                   | EN323, 700 +- 50 Kg/m3    |
| Chemical resistance       | EN 12720, see next page   |

004 SAFETY PROPERTIES

|                         |                                                 |
|-------------------------|-------------------------------------------------|
| Fire classification     | EN 13501-1, D-s1-d0                             |
| Formaldehyde emission   | EN 717-1, E1                                    |
|                         | TSCA Title VI compliant platform with NAF2 glue |
| REACH                   | Compliant                                       |
| PCP (Pentachlorophenol) | CEN/TR 14823, <5 Ppm                            |

005 CHEMICAL RESISTANCE

| Active substance | Incubation period | Evaluation |
|------------------|-------------------|------------|
| Water            | 24 u              | 5          |
| Cleaning agent   | 24 u              | 5          |
| Ethanol          | 24 u              | 5          |
| Acetic Acid      | 24 u              | 4          |
| Red wine         | 24 u              | 5          |
| Oil              | 24 u              | 5          |
| Coffee           | 24 u              | 5          |
| Milk             | 24 u              | 5          |
| Mustard          | 24 u              | 5          |
| Ammonia          | 2 min             | 5          |
| Acetone          | 2 min             | 5          |
| Assesment        | Description       |            |
| 5                | No change         |            |
| 4                | Slight change     |            |
| 3                | Moderate change   |            |
| 2                | Clear change      |            |
| 1                | Strong change     |            |