

GENERAL DATA

| | |
|----------------------------|------------------------------|
| Panel | 1820 / 2200 x 220 mm |
| Total thickness | 13 mm |
| Numbers of panels per pack | 4 |
| Nested Lengths | Max. 1 plank out of 4 |
| m ² per pack | 1,602 / 1,936 m ² |

PANEL BUILD UP

| | | | |
|-------------------|-------------------------|-----------------------|-----------------|
| 1. Finishing | UV cured Lacquer | Anti-scratch top coat | 5 - 7 layers |
| 2. Toplayer | PEFC controlled sources | EN 13489 | ± 2,5 mm |
| 3. Core board | PEFC controlled sources | | HDF Mastercore |
| 4. Backing layer | PEFC controlled sources | Wood Veneer | 2 mm |
| Tongue and groove | Length | | Uniclic |
| | Width | | Perfectfold 2.0 |



WARRANTY

| | | |
|----------------------------------|-------------------------|------------|
| Domestic use | See warranty conditions | Lifetime |
| Uniclic - Perfectfold connection | See warranty conditions | Lifetime |
| Commercial | | On request |
| Moisture Protection | See warranty conditions | 15 years |
| Stay Clean Technology | See warranty conditions | 15 years |
| Stay Clean + | See warranty conditions | 15 years |

SURFACE LAYER

| | |
|--------------------|---|
| Wood species | Oak |
| Origin | Europe |
| Natural variance | Due to nature, visual surface can deviate from samples of catalogue/website |
| Surface treatments | |

Grading

According to EN 13489:2002 Free Class

| | Selected | Accent | Lively |
|------------------|---|---|--|
| | <i>Face of the element</i> | | |
| Sound sapwood | Permitted, colour stained | Permitted, colour stained | Permitted, colour stained |
| Knots | Small knots permitted, fully filled | Medium size knots permitted, half or fully filled | Large size knots permitted, half or fully filled |
| Checks/Cracks | Not permitted | Permitted if Closed Crack ≤ 1/2 of the plank | Permitted unlimited |
| Bark pockets | Not permitted | Not permitted | Not permitted |
| Lightning shake | Not permitted | Not permitted | Not permitted |
| Grain structure | Unlimited | Unlimited | Unlimited |
| Sound heart | Permitted | Permitted | Permitted |
| Colour variation | Mild natural variation | Lively variation | Very lively variation |
| Medullary ray | Permitted | Permitted | Permitted |
| Biodeterioration | Not permitted | Not permitted | Not permitted |
| | <i>Non-visible parts</i> | | |
| | All features permitted without any limitation as to size or quantity if these do not impair the strength or wearing quality of the parquet flooring | | |

| INSTALLATION | | Norm requirements | |
|--------------------------------------|-----------------------------------|--------------------------------------|------------------------------|
| Floating | | On Pergo underlay | cf installation instructions |
| Glued to subfloor | | Pergo MS polymer resin | cf installation instructions |
| General aspect of installed flooring | EN 13489 | Lipping - difference in height (mm) | ≤ 0,20 |
| | | difference in width (mm) | ≤ 0,20 |
| | | cupping lengthwise % | ≤ 0,1 |
| | | cupping in width % | ≤ 0,2 |
| | | Cupping short side max % | ≤ 0,30 |
| Dimensional stability | ISO 24339 Changes 30 - 85 % RH | Cupping short side min % | ≥ - 0,20 |
| | | Open joints short side (mm) | ≤ 0,20 |
| | | Open joints long side (mm) | ≤ 0,30 |
| | | | |
| Underfloor heating | Suitable | cf special installation instructions | |

| CLASSIFICATION PROPERTIES | | | | |
|---------------------------|-------------------------|---|--|--------------|
| Water Resistance | ISO 4760 | Qualitative rating for Recovery swell | 1 | |
| | | Quantitative rating for Recovery swell | < 0,1mm | |
| Wear resistance | SIS 923509 DIN 68861 | Joint leakage | No leakage | |
| | | Falling sand | 800 - 1000 | |
| Stain resistance | EN 13442 | Floors with "Stay Clean Technology" (lacquered products only) | class 3 | |
| | | | class 5 | |
| CE | EN 14342:2013 | Notified Body | NB 0766 - EPH Dresden | DOP: On pack |
| UKCA | EN 14342:2013 | Approved Body | AB 0321 - Satra UK | DOP: On pack |
| Castor chairs | ISO 4918 | Tested with underlay | 25.000 | |
| Slip resistance | CEN/TS 15676 : 2008 | Dry Pendulum test | Depending on structure and surface treatment | USRV 37-57 |
| Emission of formaldehyde | EN 717-1 | ≤ E1 | | |
| PCP | CEN/TR 14823:2004 | ≤ 5 ppm | | |
| Heat resistance | EN12664:2001 | 0,11 m².K/W | | |
| Reaction to fire | EN 13501-1 | Cfl-s1 | | |

| ECOLOGICAL CERTIFICATES | | | | |
|-------------------------|---------------|---------|--|--|
| AFFSET | A | France | | |
| PEFC | PEFC/07-32-37 | | | |
| EPD | On request | | | |
| Nordic Swan Ecolabel | 3029 0001 | | | |
| M1 | | Finland | | |

