

# AQUapro Wood VP 8.5 Wide P

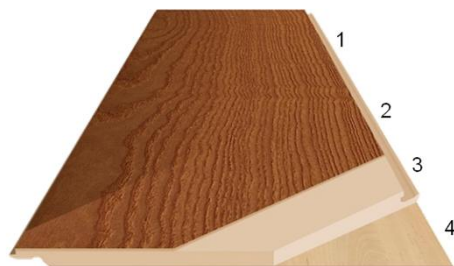
Productdescription: wood floors, lacquered

K 272

Stand: 10.21



## System

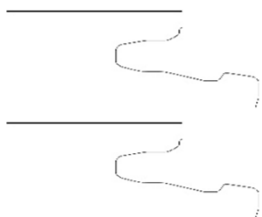


- 1 Multi-layer UV coating
- 2 real wood surface ~ 0,6mm \*
- 3 AQUapro HDF Substrate with edge sealing
- 4 real wood balancer ~ 0,6mm

\* Real wood floor optional digitally printed.  
\* Sorting grade: one lengthwise join per panel possible.

4-side micro bevel ~35° / ~0,6mm wide

## Profile



**Kaindl Loc**  
profile longitudinal

**Kaindl Tap Loc**  
profile transversal

| Tests   | Flooring1 Symbols              | Results                                |
|---|--------------------------------|--|
| Panel dimension                                       |                                | 1383x244x8,5mm                         |
| Service category per Standard per                     | ENISO 10874<br>EN 14354<br>    | <b>32</b>                              |
| Abrasion resistance annex D                           | EN 14354<br>                   | <b>4000 cycles</b>                     |
| Impact resistance                                     | EN 14354<br>                   | <b>EC 3</b>                            |
| Formaldehyde emission of the substrate before coating | EN 120 DIBT-Richtlinie 100<br> | <b>E1</b>                              |
| Formaldehyde emission                                 | EN 717-1<br>EN 717-2           | < 0,1 ppm<br>< 3,5 mg/h m <sup>2</sup> |

All values are approximate values - fluctuations cannot be absolutely ruled out. The performance characteristics of this data sheet excluding Wood Flooring with oiled surfaces !

|  |                                       |  |                                     |
|--|---------------------------------------|--|-------------------------------------|
| Water resistance                           | NALFA surface watertest<br>01.08.2019 |  | qualitativ ≤ 2 and ≤0,3mm           |
| Moisture residue HDF                       | EN 322                                |  | 4 - 7%                              |
| Thickness swelling / edge swelling         | EN 14354                              |  | < 15%                               |
| Adhesion of the lacquer                    | EN 14354                              |  | ≤ Class 2                           |
| Thermal conductivity                       | ISO 8302                              |  | 0,0780 m <sup>2</sup> .K/W          |
| Sliding friction μ                         | EN 13893                              |  | > 0,3                               |
| Slip resistance USRV                       | EN 1339:2003                          |  | ≥ 15                                |
| Effect of humidity variations on cupping   | EN 14354                              |  | max. 0,35 % of width                |
| Lifting resistance                         | EN 14354                              |  | ≥ 1,0N/mm <sup>2</sup>              |
| Cross tensile strength                     | EN 319                                |  | ≥ 1,4N                              |
| Combustibility                             | EN 13501-1                            |  | Dfl-S1                              |
| Indentation resistance                     | EN 1534                               |  | ≥ 40 N/mm <sup>2</sup>              |
| Thickness of an element                    | EN 14354                              |  | nenn. ≤ ± 0,5 mm                    |
| Straightness of the panels                 | EN 14354                              |  | ≤ 0,30 mm/m                         |
| Squared elements                           | EN 14354                              |  | ≤ 0,20 mm                           |
| Hight difference between elements          | EN 14354                              |  | max. ≤ 0,15 mm                      |
| Width of the top layer in the same package | EN 14354                              |  | nenn. ≤ 0,1 mm                      |
| Cup in width direction                     | EN 14354                              |  | average ≤ 0,24 mm<br>max. ≤ 0,32 mm |
| Opening between elements                   | EN 14354                              |  | ≤ 0,20 mm                           |

1)Information under [www.floorsymbols.com](http://www.floorsymbols.com)