

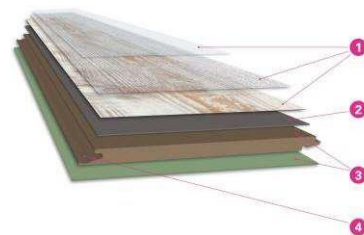
# TECHNICAL CHARACTERISTICS

## wineo 400 Multi-Layer – 2023

Long-lasting multi-layer floor (Multi-Layer) according to DIN EN 16511 for glueless installation

# wineo

|                                                                                   | wood L                                                                                    | wood XL        | stone L        |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|----------------|----------------|
|  |                                                                                           |                |                |
| <b>Format</b>                                                                     | 1222 x 182 mm                                                                             | 1520 x 230 mm  | 601 x 310 mm   |
| <b>Product thickness</b>                                                          | 9 mm                                                                                      | 9 mm           | 9 mm           |
| <b>Planks, tiles / m² per box</b>                                                 | 9 / 2.00 m²                                                                               | 6 / 2.10 m²    | 9 / 1.68 m²    |
| <b>Boxes / m² per pallet</b>                                                      | 44 / 88.00 m²                                                                             | 52 / 109.20 m² | 60 / 100.80 m² |
| <b>Guarantee</b>                                                                  | You can find our guarantee conditions at - <a href="http://www.wineo.de">www.wineo.de</a> |                |                |



| Classification                                                                      |                                              |                                                                                                         | Product composition                                                                   |                                                                                                                                                      |
|-------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>Utilization class 23</b><br>EN ISO 10874  | Domestic area with intensive usage                                                                      | <b>1</b>                                                                              | <b>Top element</b><br>Surface texture, surface seal, wear layer and decor film                                                                       |
|    | <b>Utilization class 31</b><br>EN ISO 10874  | Commercial sector with low or occasional usage                                                          |                                                                                       |                                                                                                                                                      |
|                                                                                     | Wear layer binder content<br>EN ISO 10582    | Typ I                                                                                                   | <b>2</b>                                                                              | <b>Base layer</b>                                                                                                                                    |
|  | <b>R10</b><br>Anti slip category<br>EN 16165 | R 10                                                                                                    | <b>3</b>                                                                              | <b>Core board</b><br>with integrated soundPROTECT underlay mat                                                                                       |
|  | Resistance to staining<br>EN 438             | Group 1 + 2: grade 4<br>Group 3: grade 3                                                                | <b>4</b>                                                                              | <b>Profile connection</b><br>LocTec® locking with profile seal  |
|  | Light fastness<br>EN ISO 105-B02             | Light fastness (procedure 2) ≥ 6                                                                        |                                                                                       | bevelled edge – 4-sides                                                                                                                              |
|  | Residual indentation<br>EN ISO 24343-1       | ≤ 0.2 mm                                                                                                |  |                                                                                                                                                      |
|  | Thermal resistance<br>EN 12667               | ≤ 0.058 (m²K)/W                                                                                         |                                                                                       |                                                                                                                                                      |
|  | Impact sound reduction<br>EN ISO 16251-1     | ~ 14 dB                                                                                                 |                                                                                       |                                                                                                                                                      |
|                                                                                     | REACH                                        | free from SVHC substances ≥ 0.1 %                                                                       |                                                                                       |                                                                                                                                                      |
|                                                                                     | Disposal                                     | <u>Private:</u><br>Possible with normal domestic refuse<br><u>Commercial:</u> Refuse-key-no. AVV 170203 |                                                                                       |                                                                                                                                                      |



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1658

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volatiles présentant un risque de toxicité par inhalation, sur une échelle de classe allant de C (fortes émissions) à A+ (très faibles émissions)



### Relevant information:

- Underfloor heating: Suitable for all conventional hot water underfloor heating and electrical systems regulated up to a surface temperature of 27° C.
- Cleaning and care: see separate cleaning & care instruction.
- Technical subjects can be changed by Windmüller GmbH.