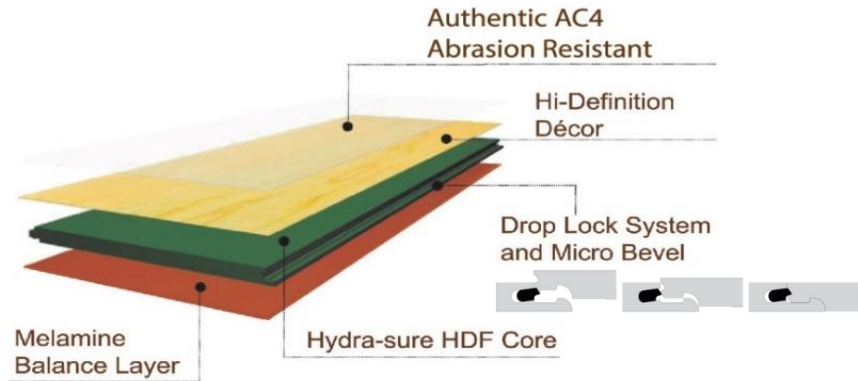


**Features**

- Patented Välinge® 5G Joint is strongest on the market, and proven to effectively reduce the chances of gapping
- **AC4** rated for abrasion. Comes in luxuriously wide planks with trendy HD décor
- Indoor Air Quality and Formaldehyde Emission tests: **FloorScore certified**



**Product Information**

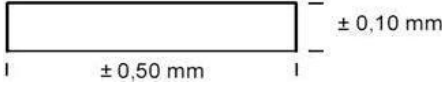
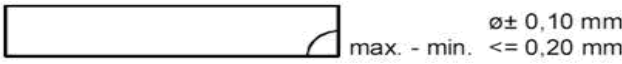


|                     |  |
|---------------------|--|
| <b>Product Line</b> | 8mm Laminate Flooring  |
| <b>Construction</b> | Välinge® 5G Locking System   |
| <b>Dimensions</b>   | 8mm x 195mm x 1216mm   Micro V-beveled edge                          |
| <b>Core</b>         | High density fiberboard, density >850 kg/m <sup>3</sup>              |
| <b>Warranty</b>     | Please refer to Warranty   |
| <b>Installation</b> | Please refer to Installation Instruction, Care and Maintenance Guide |

**Essential Characteristics**

| Characteristics              | Test Method  | Requirement               | Our products test result |
|------------------------------|--------------|---------------------------|--------------------------|
| Reaction to fire             | EN13501-1    | National requirement      | Class C fl-s1            |
| Content of pentachlorophenol | CEN/TR 14823 | No content allowed        | No content               |
| Slip resistance              | EN 13893     | Class DS: $\mu \geq 0.30$ | DS                       |
| Formaldehyde Emission        | EN 717-1     | <0.124 mg/m <sup>3</sup>  | Pass                     |

**Classification Requirements**

| Characteristic               | Test Method   | Evaluation               |
|------------------------------|---|--------------------------|
| Effect of a furniture leg    | EN 424 - no visible damage when tested with foot type 0     | No change or damage      |
| Effect of castor chair       | EN 12529 - No change in appearance or damage                | No change or damage      |
| Abrasion resistance          | EN 13329 Annex E, AC4 > 4000 (IP)                           | > 4000 (IP)              |
| Impact resistance            | EN 13329 Annex F, IC1, Small ball>200mm   Large ball>1000mm | IC1                      |
| Resistance to staining       | EN 438 -5 (Group 1 & 2)   4 (Group 3)                       | Group 1, 2, 3            |
| Resistance to cigarette burn | EN 438 - Class 4  | Class 4                  |
| Light fastness               | EN ISO 105B02: Blue wool scale $\geq 6$                     | Blue wool scale $\geq 6$ |
| Light fastness               | EN ISO 20105A02: Grey scale $\geq 4$                        | Grey Scale $\geq 4$      |
| Surface soundness            | EN 13329 Annex D: $\geq 1.0N/mm^2$                          | $\geq 1.0N/mm^2$         |

| Tolerance                                  |  |
|--|--|
| Thickness swelling                         | ≤18% with AVG 15%  |
| Dimensional stability                      | ≤0.9mm   |
| Thickness Variance                         | ≤0.5mm   |
| Openings between join panels               | ≤0.15mm  |
| Dimension Tolerance<br>Length & Width (mm) |          |
| Squareness (mm)                            |          |
| Height Variation (mm)                      |          |
| Edge Straightness (mm)                     |          |
| Flatness                                   | Width Flatness, concave<0.15%, convex<0.20%<br>Length Flatness, concave<0.50%, convex<1.0% |

| Packaging Information |             |            |                |                    |                         |
|-----------------------|-------------|------------|----------------|--------------------|-------------------------|
|                       | Length (mm) | Width (mm) | Thickness (mm) | Sq. ft. per Carton | Weight (lb. per carton) |
| <b>Plank</b>          | 1216        | 195        | 8              |                    |                         |
| <b>Carton</b>         | 1220        | 200        | 100            | 30.7               | 45                      |

| Pallet Information |             |            |             |             |                        |                 |              |
|--------------------|-------------|------------|-------------|-------------|------------------------|-----------------|--------------|
|                    | Length (mm) | Width (mm) | Height (mm) | Volume (m³) | # of carton per Pallet | Sq. ft. /pallet | Weight (lb.) |
| <b>Pallet</b>      | 1220        | 1000       | 1000        | 1.22        | 45                     | 1381.5          | 2025         |