

# Grand Avenue Comfort

## Technical data.

BERRY  ALLOC

05/2025

|                               | contains | m <sup>2</sup>       | t <sup>2</sup>         | weight  |
|-------------------------------|----------|----------------------|------------------------|---------|
| 1 pack Grand Avenue Comfort   | 4 planks | 2,32 m <sup>2</sup>  | 24,99 t <sup>2</sup>   | 23,8 kg |
| 1 pallet Grand Avenue Comfort | 39 packs | 90,61 m <sup>2</sup> | 1712,34 t <sup>2</sup> | 965 kg  |

### product specifications

|                                                     |                         |
|-----------------------------------------------------|-------------------------|
| Dimensions                                          | 2410 x 241 mm           |
| Total thickness                                     | 12,3 mm (10,3 + 2)      |
| Bevels                                              | 4                       |
| Loc System                                          | Aluloc Prime            |
| Level of use according to European standard EN10874 | 23 heavy domestic use   |
|                                                     | 34 heavy commercial use |
| Residential warranty                                | lifetime                |
| Commercial warranty                                 | 10 years                |

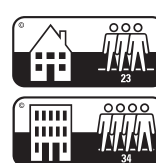
Warranty conditions on [www.berryalloc.com](http://www.berryalloc.com).

### composition

|                   |                                                                         |
|-------------------|-------------------------------------------------------------------------|
| Surface layer     | AC6, High pressure laminate, impregnated with melamine and phenol resin |
| Substrate         | Water resistant High Density Fiberboard (+950 kg/m <sup>3</sup> )       |
| Backing           | Engineered balancing foil                                               |
| Underlay material | BerryAlloc SilentSystem, attached to the reversed side of the board     |

### test results

|                                             |                                 |                                                                                                                                                        |
|---------------------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Abrasion resistance                         | EN13329                         | AC6 (IP≥8500)                                                                                                                                          |
| Impact resistance                           | EN13329                         | small ball : ≥ 15 N - big ball ≥ 1600 mm)                                                                                                              |
| Thickness swelling                          | ISO 24336                       | 7 % (requirement ≤ 8 %)                                                                                                                                |
| Water resistance                            | ISO 4760                        | lifetime (according to warranty conditions)                                                                                                            |
| Fire resistance                             | EN13501-1                       | Bfl-S1                                                                                                                                                 |
| Formaldehyde emission                       | EN717-1                         | E1                                                                                                                                                     |
| Slip resistance                             | EN13893                         | DS                                                                                                                                                     |
| Density                                     | EN323                           | 950 kg/m <sup>3</sup>                                                                                                                                  |
| Resistance to staining                      | EN438.2.26                      | 5 (groups 1+2) ; 4 (group 3)                                                                                                                           |
| Effect of a furniture leg                   | EN424                           | no damage (foot type 0)                                                                                                                                |
| Effect of a castor chair                    | EN425                           | No damage or visible change in appearance at 25.000 rev. with hard wheels (type H)                                                                     |
| Thermal resistance with integrated underlay | ISO 8302<br>(EN12664 / EN12667) | 0,13 m <sup>2</sup> K/W – Suitable for floor heating/cooling.<br>Detailed instructions on <a href="http://www.berryalloc.com">www.berryalloc.com</a> . |



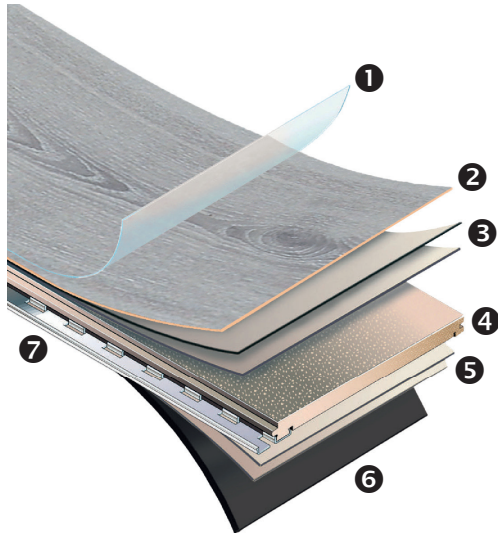
[www.berryalloc.com](http://www.berryalloc.com)

high pressure floors.

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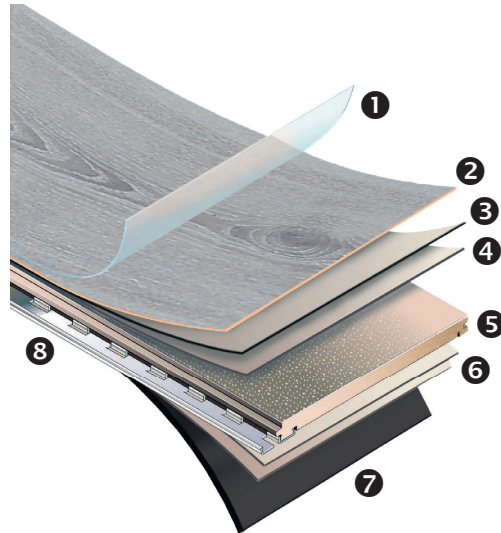
### What is a High Pressure Floor made of?

Decors with WSOT or WS surface:



- ❶ AC6 overlay/Class 34
- ❷ Impregnated **decor paper**
- ❸ Impregnated Kraft paper (2 layers)
- ❹ Water resistant HDF board
- ❺ Counterbalance paper
- ❻ SilentSystem
- ❼ AluLoc Prime

Decors with RWG or WG surface:



- ❶ AC6 overlay/Class 34
- ❷ Impregnated **decor paper**
- ❸ SPL Laminate
- ❹ Glue paper
- ❺ Water resistant HDF board
- ❻ Counterbalance paper
- ❼ Silent System
- ❽ AluLoc Prime