## Ocean 12 V4. Technical data.

11/2023

|  | contains | $\mathrm{m}^{2}$ | $\mathrm{ft}^{2}$ | weight |
| :--- | :--- | :--- | :--- | :--- |
| 1 pack Ocean 12 V4 | 6 planks | $1,47 \mathrm{~m}^{2}$ | $15.80 \mathrm{ft}^{2}$ | 16 kg |
| 1 pallet Ocean 12 V4 | 56 packs | $82,23 \mathrm{~m}^{2}$ | $885.07 \mathrm{ft}^{2}$ | 908 kg |

## product specifications

| Dimensions | $1288 \times 190 \mathrm{~mm}$ |
| :--- | :---: |
| Total thickness | 12 mm |
| Bevels | 4 |
| Loc System | PentaLoc |
| Level of use according to European standard EN10874 | 23 heavy domestic use |
|  | 33 heavy commercial use |
| Residential warranty | lifetime |
| Commercial warranty | 10 years |

Warranty conditions on www.berryalloc.com
composition

| Surface layer | Direct laminated paper, impregnated with melamine resin. |
| :--- | :---: |
| Substrate | Moisture resistant High Density Fiberboard (HDF) treated with |
| hydro+ water repelling technology. |  |
| Backing | Direct laminated paper, impregnated with melamine resin. |

test results

| Abrasion resistance | EN13329 | AC5 (IP $\geq 6000$ ) |
| :--- | :--- | :---: |
| Impact resistance | EN13329 | small ball: $\geq 70 \mathrm{~mm}-$ big ball: $\geq 1000 \mathrm{~mm}$ |
| Thickness swelling | ISO 24336 | $12 \%$ (requirement $\leq 15 \%$ ) |
| Water resistance | ISO 4760 | up to 24 hours |
| Fire resistance | EN13501-1 | Cfl-S1 |
| Formaldehyde emission | EN717-1 | E1 |
| Slip resistance | EN13893 | DS |
| Density | EN323 | $900 \mathrm{~kg} / \mathrm{m}^{3}$ |
| Resistance to staining | EN438 | 5 (groups 1+2) ; 4 (group 3) |
| Effect of a furniture leg | EN16581 | no damage (foot type 0) |
| Effect of a castor chair | EN425 | no damage with type W wheels |
| Thermal resistance in combination with <br> underlay Excellence Plus | ISO 8302 | $0,12 \mathrm{~m}^{2} \mathrm{~K} / \mathrm{W}-$ Suitable for floor heating/cooling. |






What is a laminate floor made of?

(1) An overlay that determines the strength and resistance of your floor
(2) A decor paper for the design
(3) A high-density fibreboard (HDF) core
(4) A counterbalance to stabilise and protect the HDF core
(5) The hydro+ water-repellent coating*
(*) Only available for our Ocean+ collections

