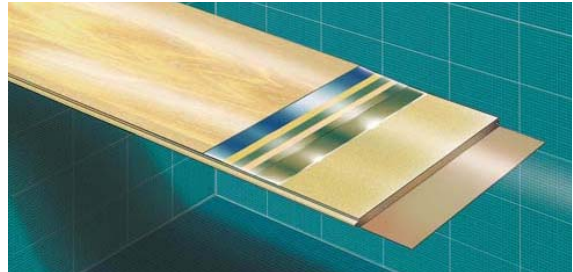


Pergo Domestiq Plus

A class 23/32 (EN 13329) HPL laminate flooring.

Features

- A HPL-laminate flooring intended for heavy domestic and general commercial use
- Very high resistance against scratches and wear
- Environment labelled
- 20 years triple guarantee in residential use.



Product description

| Type | Value |
|---------------------|---|
| Dimension (LxWxTh) | 1198 x 198 x 9 mm |
| Package | Pack; 8 planks, 1,90 m ² , Pallet; 40 packs, 75,9 m ² |
| Weight | 8,0 kg/m ² , 15,2 kg/pack, 623 kg/pallet |
| Classification | Class 23 – heavy domestic use Class 32 – general commercial use |
| Build up | |
| - Surface layer | High Pressure Laminate (HPL) with TitanX surface protection |
| - Core material | High Density Fibre board (HDF) |
| - Backing | Compact SoundBloc Air (CS) |
| Installation system | Floating installation with Pergo patent click system (SmartLock) |
| Environment label | The Swan (Nordic Eco labelling) PEFC (Pan European Forest Certification) |

Safety tests

| Type | Test method | Requirement | Typical value |
|-----------------------|-------------|----------------------------------|----------------------------|
| Reaction to fire | EN 13501 | | Class B _{fl} -s1 |
| Formaldehyde emission | EN 717 | E1 (<0,13 mg / m ² h) | < E1 |
| VOC emission | ISO 16000 | | < 50 µg / m ² h |
| Electrostatic charge | EN 1815 | | 4 kV |

Classification tests

| Type | Test method | Requirement | Typical value |
|----------------------------------|------------------|--|--|
| Abrasion resistance | EN 13329 Annex E | AC 4; ≥ 4000 rev | >4500 rev |
| Impact resistance | EN 13329 Annex F | IC 2 Small ball ≥ 12 N Big ball ≥ 1400 mm | IC 3 20 N 2000 mm |
| Indentation resistance | EN 13329 | 0,0 mm | 0,0 mm |
| Effect of a castor chair | EN 425 | 25000 revs soft wheels | No damage |
| Resistance to stain | EN 438 | 5 (group 1 &2) 4 (group 3) | 5 (group 1 &2) 4 (group 3) |
| Resistance to burning cigarettes | EN 438 | Class 4 | Class 5 |
| Effect of a furniture leg | EN 13329 | With foot type 0 : No damage | No damage |
| Thickness swelling | EN 13329 Annex G | ≤ 18 % | 10 % |
| Dimensional stability | EN 13329 | < 0,9 mm | < 0,9 mm |
| Light fastness/Fading | EN 13329 | Blue wool scale: ≥ 6 Grey scale: ≥ 4 | Blue wool scale: 7 Grey scale: ≥ 5 |
| Static indentation | EN 433 | $\leq 0,01$ mm indentation | 0,0 mm |
| Surface soundness | EN 13329 | $\geq 1,0$ N/mm ² | $\geq 1,0$ N/mm ² |
| Impact sound reduction | ISO 717-2 | | ΔL_w 17-19 dB |
| Thermal resistance | EN 12667 | | < 0,07 m ² K/W |
| Slip resistance | EN 14041 | Class DS : $\mu \geq 0,3$ | DS |
| Slip resistance | Slip Alert | μ 0,0 \leq 0,2 (low) μ 0,2 \leq 0,4 (Moderate) μ 0,4 \leq 0,75 (High) μ 0,75 \leq 1,0 (Very high) | μ_{dry} High slip resistance μ_{wet} Moderate slip resistance |
| Electrostatic resistance | EN 1081 | | $3 \cdot 10^{12} \Omega$ |

