

Optimum

Pergo vinyl Optimum, has following specifications:

- The vinyl floor covering consists of panels of 1219 x 184 x 2.5 mm and has no bevelled edges.
- The build-up of the vinyl planks is as followed. Wear and scratch resistant PUR layer. Clear vinyl wear layer. Optimum has a wear layer of 0,55mm. Printed vinyl décor layer. Vinyl core layer. Total thickness of the flooring is 2,5mm.
- The slipperiness is minimum class DS according to EN 13893.
- The flooring panels have a formaldehyde emission class E1. The flooring is class A+ (very low VOC emission) for the indoor air quality. Vinyl floor covering, with CE mark according to EN 14041.
- The fire resistance class of the laminate floor covering, including the underlay prescribed by the manufacturer, is B_{fl}-s1 according to EN 14041.
- The vinyl floor covering must correspond minimum to class 33-42 according to ISO 10582. Class 33 is suitable for high commercial use, as defined in ISO 10582.
- The dimensional variation of those planks will be below 0,20% according to EN434.
- The laminate floor covering must benefit from a warranty of at least 5 years for this application (commercial use).
- Thermal resistance of the vinyl floor is 0.01 m²K/W.
- The panels have to be installed WITH glue.
- Décor can be chosen in the collection Optimum.

