

## Characteristics

## Advantages

### COMPOSITION

#### 2/3 wood

Wood species Maritime pine and Sitka spruce

Board is easy to work, warm appearance. Heat under bare feet equivalent to that of solid wood and less than composite boards that contain more polymers.

#### 1/3 polyethylene

Sustainably UV-resistant

### RESISTANCE AND DURABILITY

#### Resistance to termites

(EN 350-1/EN 318)

and wood-rotting fungi (N34/EN 318)

Board guaranteed for 25 years\*

#### Humidity resistant EN 317

- 24-hour swelling, 0.4%
- resumption of mass, 1.4%

Consistent ageing of the boards, resistant over time

#### Resistance to indentation

(Brinell hardness 59.6 Mpa, highly-resistant material)

Resistance equivalent to oak

#### Fire reaction as per Euro classifications

(test carried out in September 2013): Dfl - S1 classification.

Reaction to fire test as per «M» classification carried out in October 2003: M3 classification.

Flammable product with an acceptable fire contribution.

Very low smoke emission

TÜV Rheinland test **to determine slip resistance as per DIN 51130**: 2009-5: R11/ R12 (smooth finish, embossed) and R12 / R13 (grooved finish, and Atmosphere board).

CSTB barefoot slip resistance test as per DIN 51097: Class C.

Attests to a high degree of adhesion for collective use (garden level, landings with access to the outside of premises accessible to the public). Slip resistant, even with bare feet. Suitable for swimming pool decks / won't splinter

Decking board for outdoor pedestrian use, withstands a **uniformly distributed load of 500 kg/m<sup>2</sup>**.

Suitable for public reception areas