

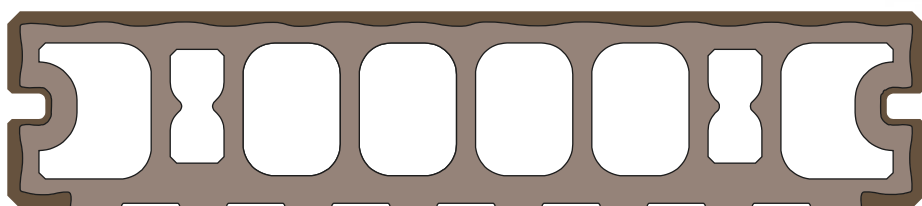


Qualita 020C

Decking plank made for the pro

Suited for public and commercial usage

Datasheet



Thickness: 30 mm | 1 1/4 in

Width: 145 mm | 5 1/2 in

Section tolerances in mm: +0.5 / -1.5

Technology: 2G, co-extruded

Surfaces finish: 1 side sanded

Standard length: 3.90m | 12ft 9in

Weight: 3.30 kg/lm | 2.21 lb/ft

Joist spacing: 60 cm

Water absorption property:

Coefficient : 0.1%

Length (ratio of change): 0 %

Strength:

Bending strength: 35-40 Mpa

Charpy Impact: 6-7 KJ / m2

Young's modulus: 4500 Mpa

Temperature characteristics:

Bending strength: 101.7°C

Linear expansion coefficient:

4×10^{-5} (1 / °C)

SAFETY

Volatile constituent (in mg / L):

Formaldehyde emission:

Min. < 0.1 | Max. < 0.1

Toxic substance elution:

Cd : < 0.01

Pb : < 0.01

Hg : < 0.0005

Se : < 0.01

As : < 0.01

Cr (VI) : < 0.05

Skid resistance (in CSR):

Dry : 0.70

Wet : 0.71

Wet plus Dust : 0.42

Antistatic:

Friction between urethane resin: < 2 KV

On demand: Low Temp® treatment.
Surface temperature reduction from 5
to 10°C. Depending on chosen color.

Colors:



Teak



Moleskin



Rosewood



Ebony

